Functions Supported by CS+

This is information about the following version of CS+ (modules), etc.(October 20, 2026)

CS+ for CC

| Product/module name | Version |
|---|---|
| CS+ for CC | V8.16.00 |
| Device Information RX | V3.19.00 |
| Device Information RH850 | V8.17.00 |
| Device Information RL78 | V8.16.00 |

CS+ for CACX

| Product/module name | Version |
|---|---|
| CS+ for CACX | V4.10.00 |
| Device Information RL78 | V8.15.01 |
| Device Information 78K | V3.00.00 |
| Device Information V850 | V3.00.00 |

"CS+ for CC" supports the devices checked in "CC" of compiler colum.
"CS+ for CA,CX" supports the devices checked in "CA" or "CX" of compiler colum.

✓: supported; X: not supported; -: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions | | | | | | | | | | | | | Device Specification Name | Default Link Directive Information (78K) | | | Device Information File version | | | Solution | | | | | | Additional information |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Smart Configurator | Code Generator | Pin Configurator | Compiler | | | Emulator | | | | | | Peripheral Simulator /Simulator supporting OS Timer | | ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | | | | Verification of Safety | Network Verification | Verification Through Fault Injection | CAN Communication Time Measurement Solution | Current Consumption Tuning Solution | | |
| | | | | | | | CA Compiler | CX Compiler | CC Compiler | IECUBE, IE850,IE850A | MINICUBE2 | MINICUBE | E1,E20 | E2 | E2 Lite | | | | | | *_Productlist.xml | *.78k or *.800 or .DVF | *.ddi | Exclusive control checking tool | Debugging CAN bus reception procedures | Pseudo-error debugging | Measuring CAN bus reception processing times | Measuring current consumption Simulator | Measuring current consumption E2 emulator | |
| 78K0 | 78K0/LC3 | μPD78F0400 | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0400 | 0,2000H | 0FD00H,300H | DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LC3 | μPD78F0401 | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0401 | 0,4000H | 0FC00H,400H | DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LC3 | μPD78F0402 | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0402 | 0,6000H | 0FB00H,500H | DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LC3 | μPD78F0403 | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0403 | 0,8000H | 0FB00H,500H | DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LC3 | μPD78F0410 | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0410 | 0,2000H | 0FD00H,300H | DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LC3 | μPD78F0411 | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0411 | 0,4000H | 0FC00H,400H | DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LC3 | μPD78F0412 | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0412 | 0,6000H | 0FB00H,500H | DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LC3 | μPD78F0413 | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0413 | 0,8000H | 0FB00H,500H | DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LD3 | μPD78F0420 | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0420 | 0,2000H | 0FD00H,300H | DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LD3 | μPD78F0421 | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0421 | 0,4000H | 0FC00H,400H | DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LD3 | μPD78F0422 | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0422 | 0,6000H | 0FB00H,500H | DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LD3 | μPD78F0423 | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0423 | 0,8000H | 0FB00H,500H | DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LD3 | μPD78F0430 | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0430 | 0,2000H | 0FD00H,300H | DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LD3 | μPD78F0431 | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0431 | 0,4000H | 0FC00H,400H | DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LD3 | μPD78F0432 | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0432 | 0,6000H | 0FB00H,500H | DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LD3 | μPD78F0433 | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0433 | 0,8000H | 0FB00H,500H | DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LE3 | μPD78F0441 | 64GA,64GB,64GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0441 | 0,4000H | 0FC00H,400H | DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LE3 | μPD78F0442 | 64GA,64GB,64GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0442 | 0,6000H | 0FB00H,500H | DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LE3 | μPD78F0443 | 64GA,64GB,64GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0443 | 0,8000H | 0FB00H,500H | DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LE3 | μPD78F0444 | 64GA,64GB,64GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0444 | 0,C000H | 0FB00H,500H | IXRAM,0F400H,400H<br>DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LE3 | μPD78F0445 | 64GA,64GB,64GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0445 | 0,0F000H | 0FB00H,500H | IXRAM,0F400H,400H<br>DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LE3 | μPD78F0451 | 64GA,64GB,64GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0451 | 0,4000H | 0FC00H,400H | DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LE3 | μPD78F0452 | 64GA,64GB,64GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0452 | 0,6000H | 0FB00H,500H | DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LE3 | μPD78F0453 | 64GA,64GB,64GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0453 | 0,8000H | 0FB00H,500H | DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LE3 | μPD78F0454 | 64GA,64GB,64GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0454 | 0,C000H | 0FB00H,500H | IXRAM,0F400H,400H<br>DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LE3 | μPD78F0455 | 64GA,64GB,64GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0455 | 0,0F000H | 0FB00H,500H | IXRAM,0F400H,400H<br>DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LE3 | μPD78F0461 | 64GA,64GB,64GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0461 | 0,4000H | 0FC00H,400H | DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LE3 | μPD78F0462 | 64GA,64GB,64GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0462 | 0,6000H | 0FB00H,500H | DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LE3 | μPD78F0463 | 64GA,64GB,64GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0463 | 0,8000H | 0FB00H,500H | DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LE3 | μPD78F0464 | 64GA,64GB,64GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0464 | 0,C000H | 0FB00H,500H | IXRAM,0F400H,400H<br>DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LE3 | μPD78F0465 | 64GA,64GB,64GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0465 | 0,0F000H | 0FB00H,500H | IXRAM,0F400H,400H<br>DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LF3 | μPD78F0471 | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0471 | 0,4000H | 0FC00H,400H | LRAM,0FA00H,20H<br>DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LF3 | μPD78F0472 | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0472 | 0,6000H | 0FB00H,500H | LRAM,0FA00H,20H<br>DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LF3 | μPD78F0473 | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0473 | 0,8000H | 0FB00H,500H | LRAM,0FA00H,20H<br>DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LF3 | μPD78F0474 | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0474 | 0,C000H | 0FB00H,500H | IXRAM,0F400H,400H<br>LRAM,0FA00H,20H<br>DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LF3 | μPD78F0475 | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0475 | 0,0F000H | 0FB00H,500H | IXRAM,0F400H,400H<br>LRAM,0FA00H,20H<br>DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LF3 | μPD78F0481 | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0481 | 0,4000H | 0FC00H,400H | LRAM,0FA00H,20H<br>DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LF3 | μPD78F0482 | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0482 | 0,6000H | 0FB00H,500H | LRAM,0FA00H,20H<br>DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LF3 | μPD78F0483 | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0483 | 0,8000H | 0FB00H,500H | LRAM,0FA00H,20H<br>DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LF3 | μPD78F0484 | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0484 | 0,C000H | 0FB00H,500H | IXRAM,0F400H,400H<br>LRAM,0FA00H,20H<br>DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LF3 | μPD78F0485 | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0485 | 0,0F000H | 0FB00H,500H | IXRAM,0F400H,400H<br>LRAM,0FA00H,20H<br>DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LF3 | μPD78F0491 | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0491 | 0,4000H | 0FC00H,400H | LRAM,0FA00H,20H<br>DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LF3 | μPD78F0492 | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0492 | 0,6000H | 0FB00H,500H | LRAM,0FA00H,20H<br>DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LF3 | μPD78F0493 | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0493 | 0,8000H | 0FB00H,500H | LRAM,0FA00H,20H<br>DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LF3 | μPD78F0494 | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0494 | 0,C000H | 0FB00H,500H | IXRAM,0F400H,400H<br>LRAM,0FA00H,20H<br>DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LF3 | μPD78F0495 | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0495 | 0,0F000H | 0FB00H,500H | IXRAM,0F400H,400H<br>LRAM,0FA00H,20H<br>DSPRAM, 0FA40H, 28H | V3.000000 | V1.12 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2 | μPD78F0500 | 30MC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F050030 | 0,2000H | 0FD00H,300H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2 | μPD78F0500 | 36FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F050036 | 0,2000H | 0FD00H,300H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2 | μPD78F0500A | 30MC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F050030 | 0,2000H | 0FD00H,300H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2 | μPD78F0500A | 36FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F050036 | 0,2000H | 0FD00H,300H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2 | μPD78F0501 | 30MC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F050130 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2 | μPD78F0501 | 36FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F050136 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2 | μPD78F0501A | 30MC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F050130 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2 | μPD78F0501A | 36FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F050136 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2 | μPD78F0502 | 30MC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F050230 | 0,6000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2 | μPD78F0502 | 36FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F050236 | 0,6000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2 | μPD78F0502A | 30MC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F050230 | 0,6000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2 | μPD78F0502A | 36FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F050236 | 0,6000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2 | μPD78F0503 | 30MC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F050330 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2 | μPD78F0503 | 36FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F050336 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2 | μPD78F0503A | 30MC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F050330 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2 | μPD78F0503A | 36FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F050336 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2 | μPD78F0503D | 30MC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F050330 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2 | μPD78F0503D | 36FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F050336 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2 | μPD78F0503DA | 30MC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F050330 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2 | μPD78F0503DA | 36FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F050336 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0511 | 38MC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051138 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0511 | 44GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051144 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0511 | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051148 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0511A | 38MC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051138 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0511A | 44GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051144 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0511A | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051148 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0512 | 38MC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051238 | 0,6000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0512 | 44GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051244 | 0,6000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0512 | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051248 | 0,6000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0512A | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051238 | 0,6000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0512A | 38MC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051244 | 0,6000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0512A | 44GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051248 | 0,6000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0513 | 38MC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051338 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0513 | 44GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051344 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0513 | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051348 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0513A | 38MC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051338 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0513A | 44GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051344 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0513A | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051348 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0513D | 38MC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051338 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0513D | 44GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051344 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0513D | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051348 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0513DA | 38MC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051338 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0513DA | 44GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051344 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0513DA | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051348 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0514 | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051448 | 0,C000H | 0FB00H,500H | IXRAM, 0F400H, 400H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0514A | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051448 | 0,C000H | 0FB00H,500H | IXRAM, 0F400H, 400H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0515 | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051548 | 0,0F000H | 0FB00H,500H | IXRAM, 0F000H, 800H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0515A | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051548 | 0,0F000H | 0FB00H,500H | IXRAM, 0F000H, 800H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0515D | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051548 | 0,0F000H | 0FB00H,500H | IXRAM, 0F000H, 800H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2 | μPD78F0515DA | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F051548 | 0,0F000H | 0FB00H,500H | IXRAM, 0F000H, 800H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KD2 | μPD78F0521 | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F052152 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KD2 | μPD78F0521A | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F052152 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KD2 | μPD78F0522 | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F052252 | 0,6000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KD2 | μPD78F0522A | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F052252 | 0,6000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KD2 | μPD78F0523 | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F052352 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KD2 | μPD78F0523A | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F052352 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KD2 | μPD78F0524 | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F052452 | 0,C000H | 0FB00H,500H | IXRAM, 0F400H, 400H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KD2 | μPD78F0524A | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F052452 | 0,C000H | 0FB00H,500H | IXRAM, 0F400H, 400H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KD2 | μPD78F0525 | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F052552 | 0,0F000H | 0FB00H,500H | IXRAM, 0F000H, 800H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KD2 | μPD78F0525A | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F052552 | 0,0F000H | 0FB00H,500H | IXRAM, 0F000H, 800H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KD2 | μPD78F0526 | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F052652 | 0,C000H | 0FB00H,500H | IXRAM, 0E800H, 1000H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KD2 | μPD78F0526A | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F052652 | 0,C000H | 0FB00H,500H | IXRAM, 0E800H, 1000H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KD2 | μPD78F0527 | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F052752 | 0,C000H | 0FB00H,500H | IXRAM, 0E000H, 1800H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H<br>BANK3, 28000H, 4000H<br>BANK4, 28000H, 4000H<br>BANK5, 28000H, 4000H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KD2 | μPD78F0527A | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F052752 | 0,C000H | 0FB00H,500H | IXRAM, 0E000H, 1800H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H<br>BANK3, 28000H, 4000H<br>BANK4, 28000H, 4000H<br>BANK5, 28000H, 4000H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KD2 | μPD78F0527D | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F052752 | 0,C000H | 0FB00H,500H | IXRAM, 0E000H, 1800H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H<br>BANK3, 28000H, 4000H<br>BANK4, 28000H, 4000H<br>BANK5, 28000H, 4000H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |

✓: supported; X: not supported; –: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions | | | | | | | | | | | | Default Link Directive Information (78K) | | | Device Information File version | | | Solution | | | | | | Additional information |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Smart Configurator | Code Generator | Pin Configurator | Compiler | | | Emulator | | | | | | Device Specification Name | ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | *_Productlist.xml | *.78k or *.800 or .DVF | *.ddi | Verification of Safety | Network Verification | Verification Through Fault Injection | CAN Communication Time Measurement Solution | Current Consumption Tuning Solution | | |
| | | | | | | | CA Compiler | CX Compiler | CC Compiler | IECUBE, IE850,IE850A | MINICUBE2 | MINICUBE | E1,E20 | E2 | E2 Lite | | | | | | | | Exclusive control checking tool | Debugging CAN bus reception procedures | Pseudo-error debugging | Measuring CAN bus reception processing times | Measuring current consumption Simulator | Measuring current consumption E2 emulator | |
| 78K0 | 78K0/KD2 | μPD78F0527DA | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F052752 | 0,C000H | 0FB00H,500H | IXRAM, 0E000H, 1800H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H<br>BANK3, 28000H, 4000H<br>BANK4, 28000H, 4000H<br>BANK5, 28000H, 4000H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KE2 | μPD78F0531 | 64GC,64GB,64FC<br>64GK,64GA,64F1 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F053164 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KE2 | μPD78F0531A | 64GC,64GB,64FC<br>64GK,64GA,64F1 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F053164 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KE2 | μPD78F0532 | 64GA,64GB,64GC<br>64GK,64F1,64FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F053264 | 0,6000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KE2 | μPD78F0532A | 64GA,64GB,64GC<br>64GK,64F1,64FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F053264 | 0,6000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KE2 | μPD78F0533 | 64GA,64GB,64GC<br>64GK,64F1,64FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F053364 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KE2 | μPD78F0533A | 64GA,64GB,64GC<br>64GK,64F1,64FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F053364 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KE2 | μPD78F0534 | 64GA,64GB,64GC<br>64GK,64F1,64FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F053464 | 0,C000H | 0FB00H,500H | IXRAM, 0F400H, 400H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KE2 | μPD78F0534A | 64GA,64GB,64GC<br>64GK,64F1,64FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F053464 | 0,C000H | 0FB00H,500H | IXRAM, 0F400H, 400H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KE2 | μPD78F0535 | 64GA,64GB,64GC<br>64GK,64F1,64FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F053564 | 0,0F000H | 0FB00H,500H | IXRAM, 0F000H, 800H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KE2 | μPD78F0535A | 64GA,64GB,64GC<br>64GK,64F1,64FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F053564 | 0,0F000H | 0FB00H,500H | IXRAM, 0F000H, 800H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KE2 | μPD78F0536 | 64GA,64GB,64GC<br>64GK,64F1,64FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F053664 | 0,C000H | 0FB00H,500H | IXRAM, 0E800H, 1000H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H<br>BANK3, 38000H, 4000H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KE2 | μPD78F0536A | 64GA,64GB,64GC<br>64GK,64F1,64FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F053664 | 0,C000H | 0FB00H,500H | IXRAM, 0E800H, 1000H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H<br>BANK3, 38000H, 4000H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KE2 | μPD78F0537 | 64GA,64GB,64GC<br>64GK,64F1,64FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F053764 | 0,C000H | 0FB00H,500H | IXRAM, 0E000H, 1800H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H<br>BANK3, 28000H, 4000H<br>BANK4, 28000H, 4000H<br>BANK5, 28000H, 4000H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KE2 | μPD78F0537A | 64GA,64GB,64GC<br>64GK,64F1,64FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F053764 | 0,C000H | 0FB00H,500H | IXRAM, 0E000H, 1800H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H<br>BANK3, 28000H, 4000H<br>BANK4, 28000H, 4000H<br>BANK5, 28000H, 4000H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KE2 | μPD78F0537D | 64GA,64GB,64GC<br>64GK,64F1,64FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F053764 | 0,C000H | 0FB00H,500H | IXRAM, 0E000H, 1800H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H<br>BANK3, 28000H, 4000H<br>BANK4, 28000H, 4000H<br>BANK5, 28000H, 4000H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KE2 | μPD78F0537DA | 64GA,64GB,64GC<br>64GK,64F1,64FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F053764 | 0,8000H | 0FB00H,500H | IXRAM, 0E000H, 1800H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H<br>BANK3, 28000H, 4000H<br>BANK4, 28000H, 4000H<br>BANK5, 28000H, 4000H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KF2 | μPD78F0544 | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F054480 | 0,C000H | 0FB00H,500H | IXRAM, 0F400H, 400H<br>LRAM,0FA00H,20H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KF2 | μPD78F0544A | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F054480 | 0,C000H | 0FB00H,500H | IXRAM, 0F400H, 400H<br>LRAM,0FA00H,20H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KF2 | μPD78F0545 | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F054580 | 0,0F000H | 0FB00H,500H | IXRAM, 0F000H, 800H<br>LRAM,0FA00H,20H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KF2 | μPD78F0545A | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F054580 | 0,0F000H | 0FB00H,500H | IXRAM, 0F000H, 800H<br>LRAM,0FA00H,20H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KF2 | μPD78F0546 | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F054680 | 0,C000H | 0FB00H,500H | IXRAM, 0E800H, 1000H<br>LRAM,0FA00H,20H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H<br>BANK3, 38000H, 4000H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KF2 | μPD78F0546A | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F054680 | 0,C000H | 0FB00H,500H | IXRAM, 0E800H, 1000H<br>LRAM,0FA00H,20H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H<br>BANK3, 38000H, 4000H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KF2 | μPD78F0547 | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F054780 | 0,8000H | 0FB00H,500H | IXRAM, 0E000H, 1800H<br>LRAM,0FA00H,20H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H<br>BANK3, 28000H, 4000H<br>BANK4, 28000H, 4000H<br>BANK5, 28000H, 4000H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KF2 | μPD78F0547A | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F054780 | 0,C000H | 0FB00H,500H | IXRAM, 0E000H, 1800H<br>LRAM,0FA00H,20H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H<br>BANK3, 28000H, 4000H<br>BANK4, 28000H, 4000H<br>BANK5, 28000H, 4000H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KF2 | μPD78F0547D | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F054780 | 0,C000H | 0FB00H,500H | IXRAM, 0E000H, 1800H<br>LRAM,0FA00H,20H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H<br>BANK3, 28000H, 4000H<br>BANK4, 28000H, 4000H<br>BANK5, 28000H, 4000H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KF2 | μPD78F0547DA | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F054780 | 0,C000H | 0FB00H,500H | IXRAM, 0E000H, 1800H<br>LRAM,0FA00H,20H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H<br>BANK3, 28000H, 4000H<br>BANK4, 28000H, 4000H<br>BANK5, 28000H, 4000H | V3.000000 | V2.21 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FC2 | μPD78F0881 | 44GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0881 | 0,8000H | 0FB00H,500H | IXRAM, 0F400H, 400H<br>LRAM,0FA00H,100H | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FC2 | μPD78F0881A | 44GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0881 | 0,8000H | 0FB00H,500H | IXRAM, 0F400H, 400H<br>LRAM,0FA00H,100H | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FC2 | μPD78F0882 | 44GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0882 | 0,C000H | 0FB00H,500H | IXRAM, 0F000H, 800H<br>LRAM,0FA00H,100H | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FC2 | μPD78F0882A | 44GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0882 | 0,C000H | 0FB00H,500H | IXRAM, 0F000H, 800H<br>LRAM,0FA00H,100H | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FC2 | μPD78F0883 | 44GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0883 | 0,F000H | 0FB00H,500H | IXRAM, 0F000H, 800H<br>LRAM,0FA00H,100H | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FC2 | μPD78F0883A | 44GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0883 | 0,F000H | 0FB00H,500H | IXRAM, 0F000H, 800H<br>LRAM,0FA00H,100H | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FC2 | μPD78F0884 | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0884 | 0,8000H | 0FB00H,500H | IXRAM, 0F400H, 400H<br>LRAM,0FA00H,100H | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FC2 | μPD78F0884A | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0884 | 0,8000H | 0FB00H,500H | IXRAM, 0F400H, 400H<br>LRAM,0FA00H,100H | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FC2 | μPD78F0885 | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0885 | 0,C000H | 0FB00H,500H | IXRAM, 0F000H, 800H<br>LRAM,0FA00H,100H | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FC2 | μPD78F0885A | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0885 | 0,C000H | 0FB00H,500H | IXRAM, 0F000H, 800H<br>LRAM,0FA00H,100H | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FC2 | μPD78F0886 | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0886 | 0,0F000H | 0FB00H,500H | IXRAM, 0F000H, 800H<br>LRAM,0FA00H,100H | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FC2 | μPD78F0886A | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0886 | 0,0F000H | 0FB00H,500H | IXRAM, 0F000H, 800H<br>LRAM,0FA00H,100H | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FC2 | μPD78F0894A | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0894A | 0,C000H | 0FB00H,500H | IXRAM, 0E800H, 1000H<br>LRAM,0FA00H,100H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H<br>BANK3, 38000H, 4000H | V3.000000 | V1.11 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FC2 | μPD78F0895A | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0895A | 0,C000H | 0FB00H,500H | IXRAM, 0E000H, 1800H<br>LRAM,0FA00H,100H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H<br>BANK3, 38000H, 4000H<br>BANK4, 48000H, 4000H<br>BANK5, 58000H, 4000H | V3.000000 | V1.11 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FE2 | μPD78F0887 | 64GB,64GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0887 | 0,C000H | 0FB00H,500H | IXRAM, 0F000H, 800H<br>LRAM,0FA00H,100H | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FE2 | μPD78F0887A | 64GB,64GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0887 | 0,C000H | 0FB00H,500H | IXRAM, 0F000H, 800H<br>LRAM,0FA00H,100H | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FE2 | μPD78F0888 | 64GB,64GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0888 | 0,0F000H | 0FB00H,500H | IXRAM, 0F000H, 800H<br>LRAM,0FA00H,100H | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FE2 | μPD78F0888A | 64GB,64GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0888 | 0,0F000H | 0FB00H,500H | IXRAM, 0F000H, 800H<br>LRAM,0FA00H,100H | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |

✓: supported; X: not supported; -: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions | | | | | | | | | | | | Device Specification Name | Default Link Directive Information (78K) | | | Device Information File version | | | Solution | | | | | Additional information |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Smart Configurator | Code Generator | Pin Configurator | Compiler | | | Emulator | | | | | | | ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | | | | Verification of Safety | Network Verification | Verification Through Fault Injection | CAN Communication Time Measurement Solution | Current Consumption Tuning Solution | | |
| | | | | | | | CA Compiler | CX Compiler | CC Compiler | IECUBE, IE850,IE850A | MINICUBE2 | MINICUBE | E1,E20 | E2 | E2 Lite | Peripheral Simulator, Simulator supporting OS Timer | | | | *_Productlist.xml | *.78k or *.800 or .DVF | *.ddi | Exclusive control checking tool | Debugging CAN bus reception procedures | Pseudo-error debugging | Measuring CAN bus reception processing times | Measuring current consumption Simulator | Measuring current consumption E2 emulator | |
| 78K0 | 78K0/FE2 | μPD78F0889 | 64GB,64GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0889 | 0,C000H | 0FB00H,500H | IXRAM, 0E800H, 1000H<br>LRAM,0FA00H,100H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H<br>BANK3, 38000H, 4000H | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FE2 | μPD78F0889A | 64GB,64GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0889 | 0,C000H | 0FB00H,500H | IXRAM, 0E800H, 1000H<br>LRAM,0FA00H,100H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H<br>BANK3, 38000H, 4000H | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FE2 | μPD78F0890 | 64GB,64GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0890 | 0,C000H | 0FB00H,500H | IXRAM, 0E000H, 1800H<br>LRAM,0FA00H,100H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H<br>BANK3, 38000H, 4000H<br>BANK4, 48000H, 4000H<br>BANK5, 58000H, 4000H | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FE2 | μPD78F0890A | 64GB,64GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0890 | 0,C000H | 0FB00H,500H | IXRAM, 0E000H, 1800H<br>LRAM,0FA00H,100H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H<br>BANK3, 38000H, 4000H<br>BANK4, 48000H, 4000H<br>BANK5, 58000H, 4000H | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FF2 | μPD78F0891 | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0891 | 0,0F000H | 0FB00H,500H | IXRAM, 0F000H, 800H<br>LRAM,0FA00H,100H | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FF2 | μPD78F0891A | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0891 | 0,0F000H | 0FB00H,500H | IXRAM, 0F000H, 800H<br>LRAM,0FA00H,100H | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FF2 | μPD78F0892 | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0892 | 0,C000H | 0FB00H,500H | IXRAM, 0E800H, 1000H<br>LRAM,0FA00H,100H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H<br>BANK3, 38000H, 4000H | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FF2 | μPD78F0892A | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0892 | 0,C000H | 0FB00H,500H | IXRAM, 0E800H, 1000H<br>LRAM,0FA00H,100H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H<br>BANK3, 38000H, 4000H | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FF2 | μPD78F0893 | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0893 | 0,C000H | 0FB00H,500H | IXRAM, 0E000H, 1800H<br>LRAM,0FA00H,100H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H<br>BANK3, 38000H, 4000H<br>BANK4, 48000H, 4000H<br>BANK5, 58000H, 4000H | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FF2 | μPD78F0893A | 80GC,80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0893 | 0,C000H | 0FB00H,500H | IXRAM, 0E000H, 1800H<br>LRAM,0FA00H,100H<br>BANK0, 08000H, 4000H<br>BANK1, 18000H, 4000H<br>BANK2, 28000H, 4000H<br>BANK3, 38000H, 4000H<br>BANK4, 48000H, 4000H<br>BANK5, 58000H, 4000H | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KY2-L | μPD78F0550 | 16MA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F055016 | 0,1000H | 0FD80H,280H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KY2-L | μPD78F0551 | 16MA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F055116 | 0,2000H | 0FD00H,300H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KY2-L | μPD78F0552 | 16MA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F055216 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KY2-L | μPD78F0555 | 16MA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F055516 | 0,1000H | 0FD80H,280H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KY2-L | μPD78F0556 | 16MA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F055616 | 0,2000H | 0FD00H,300H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KY2-L | μPD78F0557 | 16MA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F055716 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KA2-L | μPD78F0560 | 20MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F056020 | 0,1000H | 0FD80H,280H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KA2-L | μPD78F0560 | 25FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F056025 | 0,1000H | 0FD80H,280H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KA2-L | μPD78F0560 | 32K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F056032 | 0,1000H | 0FD80H,280H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KA2-L | μPD78F0561 | 20MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F056120 | 0,2000H | 0FD00H,300H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KA2-L | μPD78F0561 | 25FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F056125 | 0,2000H | 0FD00H,300H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KA2-L | μPD78F0561 | 32K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F056132 | 0,2000H | 0FD00H,300H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KA2-L | μPD78F0562 | 20MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F056220 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KA2-L | μPD78F0562 | 25FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F056225 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KA2-L | μPD78F0562 | 32K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F056232 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KA2-L | μPD78F0565 | 20MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F056520 | 0,1000H | 0FD80H,280H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KA2-L | μPD78F0565 | 25FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F056525 | 0,1000H | 0FD80H,280H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KA2-L | μPD78F0565 | 32K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F056532 | 0,1000H | 0FD80H,280H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KA2-L | μPD78F0566 | 20MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F056620 | 0,2000H | 0FD00H,300H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KA2-L | μPD78F0566 | 25FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F056625 | 0,2000H | 0FD00H,300H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KA2-L | μPD78F0566 | 32K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F056632 | 0,2000H | 0FD00H,300H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KA2-L | μPD78F0567 | 20MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F056720 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KA2-L | μPD78F0567 | 25FC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F056725 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KA2-L | μPD78F0567 | 32K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F056732 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2-L | μPD78F0571 | 30MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F057130 | 0,2000H | 0FD00H,300H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2-L | μPD78F0572 | 30MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F057230 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2-L | μPD78F0573 | 30MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F057330 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2-L | μPD78F0576 | 30MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F057630 | 0,2000H | 0FD00H,300H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2-L | μPD78F0577 | 30MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F057730 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2-L | μPD78F0578 | 30MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F057830 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2-L | μPD78F0581 | 40K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F058140 | 0,2000H | 0FD00H,300H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2-L | μPD78F0581 | 44GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F058144 | 0,2000H | 0FD00H,300H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2-L | μPD78F0581 | 48GA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F058148 | 0,2000H | 0FD00H,300H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2-L | μPD78F0582 | 40K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F058240 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2-L | μPD78F0582 | 44GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F058244 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2-L | μPD78F0582 | 48GA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F058248 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2-L | μPD78F0583 | 40K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F058340 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2-L | μPD78F0583 | 44GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F058344 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2-L | μPD78F0583 | 48GA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F058348 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2-L | μPD78F0586 | 40K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F058640 | 0,2000H | 0FD00H,300H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2-L | μPD78F0586 | 44GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F058644 | 0,2000H | 0FD00H,300H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2-L | μPD78F0586 | 48GA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F058648 | 0,2000H | 0FD00H,300H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2-L | μPD78F0587 | 40K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F058740 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2-L | μPD78F0587 | 44GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F058744 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2-L | μPD78F0587 | 48GA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F058748 | 0,4000H | 0FC00H,400H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2-L | μPD78F0588 | 40K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F058840 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2-L | μPD78F0588 | 44GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F058844 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2-L | μPD78F0588 | 48GA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F058848 | 0,8000H | 0FB00H,500H | – | V3.000000 | V2.01 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/IY2 | μPD78F0740 | 16MA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F074016 | 0,1000H | 0FD80H,280H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/IY2 | μPD78F0741 | 16MA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F074116 | 0,2000H | 0FD00H,300H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/IY2 | μPD78F0742 | 16MA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F074216 | 0,4000H | 0FC00H,400H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/IY2 | μPD78F0750 | 16MA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F075016 | 0,1000H | 0FD80H,280H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/IY2 | μPD78F0751 | 16MA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F075116 | 0,2000H | 0FD00H,300H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/IY2 | μPD78F0752 | 16MA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F075216 | 0,4000H | 0FC00H,400H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/IA2 | μPD78F0743 | 20MC,20MC02 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F074320 | 0,2000H | 0FD00H,300H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/IA2 | μPD78F0744 | 20MC,20MC02 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F074420 | 0,4000H | 0FC00H,400H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/IA2 | μPD78F0753 | 20MC,20MC02 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F075320 | 0,2000H | 0FD00H,300H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/IA2 | μPD78F0754 | 20MC,20MC02 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F075420 | 0,4000H | 0FC00H,400H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/IB2 | μPD78F0745 | 30MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F074530 | 0,2000H | 0FD00H,300H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/IB2 | μPD78F0745 | 32K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F074532 | 0,2000H | 0FD00H,300H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/IB2 | μPD78F0746 | 30MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F074630 | 0,4000H | 0FC00H,400H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/IB2 | μPD78F0746 | 32K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F074632 | 0,4000H | 0FC00H,400H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/IB2 | μPD78F0755 | 30MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F075530 | 0,2000H | 0FD00H,300H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/IB2 | μPD78F0755 | 32K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F075532 | 0,2000H | 0FD00H,300H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/IB2 | μPD78F0756 | 30MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F075630 | 0,4000H | 0FC00H,400H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/IB2 | μPD78F0756 | 32K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F075632 | 0,4000H | 0FC00H,400H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LE3-M | μPD78F8052 | 64GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8052 | 0,4000H | 0FC00H,400H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LE3-M | μPD78F8053 | 64GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8053 | 0,8000H | 0FB00H,500H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LG3-M | μPD78F8054 | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8054 | 0,C000H | 0FB00H,500H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/LG3-M | μPD78F8055 | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8055 | 0,F000H | 0FB00H,500H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FY2-L | μPD78F0854 | 16MA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0854 | 0,1000H | 0FD80H,280H | – | V3.000000 | V1.02 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FY2-L | μPD78F0855 | 16MA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0855 | 0,2000H | 0FD00H,300H | – | V3.000000 | V1.02 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FY2-L | μPD78F0856 | 16MA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0856 | 0,4000H | 0FC00H,400H | – | V3.000000 | V1.02 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FA2-L | μPD78F0857 | 20MC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0857 | 0,1000H | 0FD80H,280H | – | V3.000000 | V1.02 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FA2-L | μPD78F0858 | 20MC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0858 | 0,2000H | 0FD00H,300H | – | V3.000000 | V1.02 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FA2-L | μPD78F0859 | 20MC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0859 | 0,4000H | 0FC00H,400H | – | V3.000000 | V1.02 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FB2-L | μPD78F0864 | 30MC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0864 | 0,2000H | 0FD00H,300H | – | V3.000000 | V1.02 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/FB2-L | μPD78F0865 | 30MC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0865 | 0,4000H | 0FC00H,400H | – | V3.000000 | V1.02 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2-A | μPD78F0590 | 30MC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0590 | 0,4000H | 0FB00H,500H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KB2-A | μPD78F0591 | 30MC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0591 | 0,8000H | 0FB00H,500H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2-A | μPD78F0592 | 36FC,48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0592 | 0,4000H | 0FB00H,500H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2-A | μPD78F0593 | 36FC,48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0593 | 0,8000H | 0FB00H,500H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F0730 | μPD78F0730 | 30MC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0730 | 0,4000H | 0FB00H,500H | IXRAM, 0F000H, 800H<br>LRAM,0F9D1H,12FH | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2-C | μPD78F0760 | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F076048 | 0,8000H | 0FB00H,500H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2-C | μPD78F0761 | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F076148 | 0,C000H | 0FB00H,500H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KC2-C | μPD78F0762 | 48GA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F076248 | 0,0F000H | 0FB00H,500H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KE2-C | μPD78F0763 | 64GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F076364 | 0,8000H | 0FB00H,500H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KE2-C | μPD78F0764 | 64GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F076464 | 0,C000H | 0FB00H,500H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/KE2-C | μPD78F0765 | 64GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F076564 | 0,0F000H | 0FB00H,500H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/DE2 | μPD78F0836 | 64GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0836 | 0,6000H | 0FB00H,500H | IXRAM,0F400H,400H<br>DSPRAM, 0F9D0H, 18H | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/DE2 | μPD78F0837 | 64GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0837 | 0,C000H | 0FB00H,500H | IXRAM,0F000H,800H<br>DSPRAM, 0F9D0H, 18H | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/DF2 | μPD78F0838 | 80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0838 | 0,6000H | 0FB00H,500H | IXRAM,0F400H,400H<br>DSPRAM, 0F9D0H, 28H | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/DF2 | μPD78F0839 | 80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0839 | 0,C000H | 0FB00H,500H | IXRAM,0F000H,800H<br>DSPRAM, 0F9D0H, 28H | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/DF2 | μPD78F0840 | 80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0840 | 0,6000H | 0FB00H,500H | IXRAM,0F400H,400H<br>DSPRAM, 0F9D0H, 20H | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/DF2 | μPD78F0841 | 80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0841 | 0,C000H | 0FB00H,500H | IXRAM,0F000H,800H<br>DSPRAM, 0F9D0H, 20H | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/DF2 | μPD78F0842 | 80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0842 | 0,6000H | 0FB00H,500H | IXRAM,0F400H,400H<br>DSPRAM, 0F9D0H, 1CH | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |

✓: supported; X: not supported; -: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions | | | | | | | | | | | Device Specification Name | Default Link Directive Information (78K) | | | Device Information File version | | | Solution | | | | | Additional information |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Smart Configurator | Code Generator | Pin Configurator | Compiler | | | Emulator | | | | | | | | | | | | Verification of Safety | Network Verification | Verification Through Fault Injection | CAN Communication Time Measurement Solution | Current Consumption Tuning Solution | | |
| | | | | | | | CA Compiler | CX Compiler | CC Compiler | IECUBE, IE850,IE850A | MINICUBE2 | MINICUBE | E1,E20 | E2 | E2 Lite | Peripheral Simulator, Simulator supporting OS Timer | | ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | *_Productlist.xml | *.78k or *.800 or .DVF | *.ddi | Exclusive control checking tool | Debugging CAN bus reception procedures | Pseudo-error debugging | Measuring CAN bus reception processing times | Measuring current consumption Simulator | Measuring current consumption E2 emulator | |
| 78K0 | 78K0/DF2 | μPD78F0843 | 80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0843 | 0,C000H | 0FB00H,500H | IXRAM,0F000H,800H DSPRAM, 0F9D0H, 1CH | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/DE2 | μPD78F0844 | 64GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0844 | 0,8000H | 0FB00H,500H | IXRAM,0F400H,400H LRAM,0FA00H,100H DSPRAM, 0F9D0H, 18H | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/DE2 | μPD78F0845 | 64GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0845 | 0,0F000H | 0FB00H,500H | IXRAM,0F000H,800H LRAM,0FA00H,100H DSPRAM, 0F9D0H, 18H | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/DF2 | μPD78F0846 | 80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0846 | 0,8000H | 0FB00H,500H | IXRAM,0F400H,400H LRAM,0FA00H,100H DSPRAM, 0F9D0H, 20H | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/DF2 | μPD78F0847 | 80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0847 | 0,0F000H | 0FB00H,500H | IXRAM,0F000H,800H LRAM,0FA00H,100H DSPRAM, 0F9D0H, 20H | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/DF2 | μPD78F0848 | 80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0848 | 0,8000H | 0FB00H,500H | IXRAM,0F400H,400H LRAM,0FA00H,100H DSPRAM, 0F9D0H, 1CH | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | 78K0/DF2 | μPD78F0849 | 80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F0849 | 0,0F000H | 0FB00H,500H | IXRAM,0F000H,800H LRAM,0FA00H,100H DSPRAM, 0F9D0H, 1CH | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8039 | μPD78F8014 | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8014 | 0,4000H | 0FC00H,400H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8039 | μPD78F8014A | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8014 | 0,4000H | 0FC00H,400H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8039 | μPD78F8015 | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8015 | 0,6000H | 0FB00H,500H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8039 | μPD78F8015A | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8015 | 0,6000H | 0FB00H,500H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8039 | μPD78F8016 | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8016 | 0,8000H | 0FB00H,500H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8039 | μPD78F8016A | 52GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8016 | 0,8000H | 0FB00H,500H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8039 | μPD78F8017 | 64GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8017 | 0,C000H | 0FB00H,500H | IXRAM, 0F400H, 400H | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8039 | μPD78F8017A | 64GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8017 | 0,C000H | 0FB00H,500H | IXRAM, 0F400H, 400H | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8039 | μPD78F8018 | 64GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8018 | 0,F000H | 0FB00H,500H | IXRAM, 0F000H, 800H | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8039 | μPD78F8018A | 64GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8018 | 0,F000H | 0FB00H,500H | IXRAM, 0F000H, 800H | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8039 | μPD78F8019 | 64GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8019 | 0,C000H | 0FB00H,500H | IXRAM, 0E800H, 1000H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8039 | μPD78F8019A | 64GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8019 | 0,C000H | 0FB00H,500H | IXRAM, 0E800H, 1000H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8039 | μPD78F8020 | 64GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8020 | 0,C000H | 0FB00H,500H | IXRAM, 0E000H, 1800H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8039 | μPD78F8020A | 64GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8020 | 0,C000H | 0FB00H,500H | IXRAM, 0E000H, 1800H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8039 | μPD78F8020D | 64GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8020 | 0,C000H | 0FB00H,500H | IXRAM, 0E000H, 1800H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8039 | μPD78F8020DA | 64GB | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8020 | 0,C000H | 0FB00H,500H | IXRAM, 0E000H, 1800H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8039 | μPD78F8026 | 48GA,48K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8026 | 0,4000H | 0FC00H,400H | - | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8039 | μPD78F8027 | 48GA,48K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8027 | 0,6000H | 0FB00H,500H | - | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8039 | μPD78F8028 | 48GA,48K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8028 | 0,8000H | 0FB00H,500H | - | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8039 | μPD78F8029 | 48GA,48K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8029 | 0,C000H | 0FB00H,500H | IXRAM, 0F400H, 400H | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8039 | μPD78F8030 | 48GA,48K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8030 | 0,F000H | 0FB00H,500H | IXRAM, 0F000H, 800H | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8039 | μPD78F8032D | 48GA,48K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8032D | 0,C000H | 0FB00H,500H | IXRAM, 0E000H, 1800H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8039 | μPD78F8071 | 64NA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8071 | 0,4000H | 0FC00H,400H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8072 | μPD78F8072 | 64NA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8072 | 0,6000H | 0FB00H,500H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8073 | μPD78F8073 | 64NA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8073 | 0,8000H | 0FB00H,500H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8074 | μPD78F8074 | 64NA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8074 | 0,C000H | 0FB00H,500H | IXRAM, 0F400H, 400H | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8075 | μPD78F8075 | 64NA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8075 | 0,F000H | 0FB00H,500H | IXRAM, 0F000H, 800H | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0 | μPD78F8077 | μPD78F8077D | 64NA | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8077D | 0,C000H | 0FB00H,500H | IXRAM, 0E000H, 1800H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |

✓: supported; X: not supported; -: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions: Smart Configurator | Code Generator | Pin Configurator | Compiler: CA Compiler | CX Compiler | CC Compiler | Emulator: IECUBE, IE850,IE850A | MINICUBE2 | MINICUBE | E1,E20 | E2 | E2 Lite | Peripheral Simulator /Simulator supporting OS Timer | Device Specification Name | Default Link Directive Information (78K): ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | Device Information File version: *_Productlist.xml | *.78k or *.800 or .DVF | *.ddi | Solution: Verification of Safety: Exclusive control checking tool | Network Verification: Debugging CAN bus reception procedures | Verification Through Fault Injection: Pseudo-error debugging | CAN Communication Time Measurement Solution: Measuring CAN bus reception processing times | Current Consumption Tuning Solution: Measuring current consumption Simulator | Measuring current consumption E2 emulator | Additional information |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RL78 | RL78/D1A | R5F10CGB | 48FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10CGB | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/D1A | R5F10CGC | 48FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10CGC | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/D1A | R5F10CGD | 48FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10CGD | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/D1A | R5F10DGC | 48FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10DGC | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/D1A | R5F10DGD | 48FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10DGD | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/D1A | R5F10DGE | 48FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10DGE | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/D1A | R5F10CLD | 64FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10CLD | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/D1A | R5F10DLD | 64FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10DLD | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/D1A | R5F10DLE | 64FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10DLE | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/D1A | R5F10CMD | 80FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10CMD | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/D1A | R5F10CME | 80FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10CME | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/D1A | R5F10DMD | 80FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10DMD | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/D1A | R5F10DME | 80FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10DME | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/D1A | R5F10DMF | 80FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10DMF | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/D1A | R5F10DMG | 80FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10DMG | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/D1A | R5F10DMJ | 80FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10DMJ | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/D1A | R5F10DPE | 100FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10DPE | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/D1A | R5F10DPF | 100FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10DPF | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/D1A | R5F10DPG | 100FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10DPG | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/D1A | R5F10DPJ | 100FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10DPJ | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/D1A | R5F10TPJ | 100FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10TPJ | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/D1A | R5F10DPL | 100FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10DPL | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/D1A | R5F10DPK | 100FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10DPK | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/D1A | R5F10DSJ | 128FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10DSJ | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/D1A | R5F10DSL | 128FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10DSL | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/D1A | R5F10DSK | 128FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10DSK | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F12 | R5F10968 | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10968 | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F12 | R5F1096A | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F1096A | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F12 | R5F1096B | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F1096B | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F12 | R5F1096C | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F1096C | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F12 | R5F1096D | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F1096D | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F12 | R5F1096E | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F1096E | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F12 | R5F109AA | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F109AA | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F12 | R5F109AB | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F109AB | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F12 | R5F109AC | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F109AC | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F12 | R5F109AD | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F109AD | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F12 | R5F109AE | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F109AE | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F12 | R5F109BA | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F109BA | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F12 | R5F109BB | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F109BB | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F12 | R5F109BC | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F109BC | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F12 | R5F109BD | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F109BD | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F12 | R5F109BE | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F109BE | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F12 | R5F109GA | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F109GA | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F12 | R5F109GB | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F109GB | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F12 | R5F109GC | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F109GC | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F12 | R5F109GD | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F109GD | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F12 | R5F109GE | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F109GE | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F12 | R5F109LA | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F109LA | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F12 | R5F109LB | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F109LB | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F12 | R5F109LC | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F109LC | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F12 | R5F109LD | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F109LD | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F12 | R5F109LE | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F109LE | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G10 | R5F10Y14 | 10SP | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | F10Y14 | Note | Note | – | V8.160000 | V1.03 | – | – | – | – | – | ✓ | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G10 | R5F10Y16 | 10SP | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | F10Y16 | Note | Note | – | V8.160000 | V1.03 | – | – | – | – | – | ✓ | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G10 | R5F10Y17 | 17SP | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | F10Y17 | Note | Note | – | V8.160000 | V1.03 | – | – | – | – | – | ✓ | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G10 | R5F10Y44 | 44SP | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | F10Y44 | Note | Note | – | V8.160000 | V1.03 | – | – | – | – | – | ✓ | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G10 | R5F10Y46 | 46SP | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | F10Y46 | Note | Note | – | V8.160000 | V1.03 | – | – | – | – | – | ✓ | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G10 | R5F10Y47 | 47SP | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | F10Y47 | Note | Note | – | V8.160000 | V1.03 | – | – | – | – | – | ✓ | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G12 | R5F10266 | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10266 | Note | Note | – | V8.160000 | V1.12 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G12 | R5F10267 | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10267 | Note | Note | – | V8.160000 | V1.12 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G12 | R5F10268 | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10268 | Note | Note | – | V8.160000 | V1.12 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G12 | R5F10269 | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10269 | Note | Note | – | V8.160000 | V1.12 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G12 | R5F1026A | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1026A | Note | Note | – | V8.160000 | V1.12 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G12 | R5F10277 | 24NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10277 | Note | Note | – | V8.160000 | V1.12 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G12 | R5F10278 | 24NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10278 | Note | Note | – | V8.160000 | V1.12 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G12 | R5F10279 | 24NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10279 | Note | Note | – | V8.160000 | V1.12 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G12 | R5F1027A | 24NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1027A | Note | Note | – | V8.160000 | V1.12 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G12 | R5F102A7 | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F102A7 | Note | Note | – | V8.160000 | V1.12 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G12 | R5F102A8 | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F102A8 | Note | Note | – | V8.160000 | V1.12 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G12 | R5F102A9 | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F102A9 | Note | Note | – | V8.160000 | V1.12 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G12 | R5F102AA | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F102AA | Note | Note | – | V8.160000 | V1.12 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G12 | R5F10366 | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10366 | Note | Note | – | V8.160000 | V1.12 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G12 | R5F10367 | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10367 | Note | Note | – | V8.160000 | V1.12 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G12 | R5F10368 | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10368 | Note | Note | – | V8.160000 | V1.12 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G12 | R5F10369 | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10369 | Note | Note | – | V8.160000 | V1.12 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G12 | R5F1036A | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1036A | Note | Note | – | V8.160000 | V1.12 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G12 | R5F10377 | 24NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10377 | Note | Note | – | V8.160000 | V1.12 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G12 | R5F10378 | 24NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10378 | Note | Note | – | V8.160000 | V1.12 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G12 | R5F10379 | 24NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10379 | Note | Note | – | V8.160000 | V1.12 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G12 | R5F1037A | 24NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1037A | Note | Note | – | V8.160000 | V1.12 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G12 | R5F103A7 | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F103A7 | Note | Note | – | V8.160000 | V1.12 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G12 | R5F103A8 | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F103A8 | Note | Note | – | V8.160000 | V1.12 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G12 | R5F103A9 | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F103A9 | Note | Note | – | V8.160000 | V1.12 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G12 | R5F103AA | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F103AA | Note | Note | – | V8.160000 | V1.12 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F1006A | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1006A | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F1006C | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1006C | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F1006D | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1006D | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F1006E | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1006E | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F1007A | 24NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1007A | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F1007C | 24NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1007C | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F1007D | 24NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1007D | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F1007E | 24NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1007E | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F1008A | 25LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1008A | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F1008C | 25LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1008C | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F1008D | 25LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1008D | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F1008E | 25LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1008E | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100AA | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100AA | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100AC | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100AC | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100AD | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100AD | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100AE | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100AE | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100AF | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100AF | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100AG | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100AG | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100BA | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100BA | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100BC | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100BC | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100BD | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100BD | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100BE | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100BE | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100BF | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100BF | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100BG | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100BG | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100CA | 36LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100CA | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100CC | 36LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100CC | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100CD | 36LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100CD | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100CE | 36LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100CE | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100CF | 36LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100CF | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100CG | 36LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100CG | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100EA | 40NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100EA | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100EC | 40NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100EC | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100ED | 40NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100ED | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100EE | 40NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100EE | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100EF | 40NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100EF | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100EG | 40NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100EG | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100EH | 40NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100EH | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100FA | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100FA | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100FC | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100FC | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100FD | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100FD | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100FE | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100FE | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100FF | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100FF | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100FG | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100FG | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100FH | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100FH | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100FJ | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100FJ | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100FK | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100FK | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100FL | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100FL | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100GA | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100GA | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100GC | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100GC | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100GD | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100GD | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100GE | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100GE | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100GF | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100GF | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100GG | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100GG | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100GH | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100GH | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100GJ | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100GJ | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100GK | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100GK | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100GL | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100GL | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100JC | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100JC | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100JD | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100JD | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100JE | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100JE | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100JF | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100JF | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100JG | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100JG | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100JH | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100JH | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100JJ | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100JJ | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100JK | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100JK | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100JL | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100JL | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100LC | 64FB,64FA,64BG | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100LC | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100LD | 64FB,64FA,64BG | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100LD | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100LE | 64FB,64FA,64BG | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100LE | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100LF | 64FB,64FA,64BG | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100LF | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100LG | 64FB,64FA,64BG | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100LG | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100LH | 64FB,64FA,64BG | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100LH | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100LJ | 64FB,64FA,64BG | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100LJ | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100LK | 64FB,64FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100LK | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100LL | 64FB,64FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100LL | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100MF | 80FB,80FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100MF | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100MG | 80FB,80FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100MG | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100MH | 80FB,80FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100MH | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100MJ | 80FB,80FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100MJ | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100MK | 80FB,80FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100MK | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100ML | 80FB,80FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100ML | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |

✓: supported; X: not supported; -: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions | | | | | | | | | | | | | Device Specification Name | Default Link Directive Information (78K) | | | Device Information File version | | | Solution | | | | | | Additional information |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Smart Configurator | Code Generator | Pin Configurator | Compiler | | | Emulator | | | | | | Peripheral Simulator /Simulator supporting OS Timer | | ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | | | | Verification of Safety | Network Verification | Verification Through Fault Injection | CAN Communication Time Measurement Solution | Current Consumption Tuning Solution | | |
| | | | | | | | CA Compiler | CX Compiler | CC Compiler | IECUBE, IE850,IE850A | MINICUBE2 | MINICUBE | E1,E20 | E2 | E2 Lite | | | | | | *_Productlist.xml | *.78k or *.800 or .DVF | *.ddi | Exclusive control checking tool | Debugging CAN bus reception procedures | Pseudo-error debugging | Measuring CAN bus reception processing times | Measuring current consumption Simulator | Measuring current consumption E2 emulator | |
| RL78 | RL78/G13 | R5F100PF | 100FB,100FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100PF | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100PG | 100FB,100FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100PG | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100PH | 100FB,100FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100PH | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100PJ | 100FB,100FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100PJ | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100PK | 100FB,100FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100PK | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100PL | 100FB,100FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100PL | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100SH | 128FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100SH | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100SJ | 128FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100SJ | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100SK | 128FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100SK | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F100SL | 128FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F100SL | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F1016A | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1016A | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F1016C | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1016C | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F1016D | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1016D | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F1016E | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1016E | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F1017A | 24NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1017A | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F1017C | 24NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1017C | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F1017D | 24NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1017D | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F1017E | 24NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1017E | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F1018A | 25LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1018A | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F1018C | 25LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1018C | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F1018D | 25LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1018D | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F1018E | 25LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F1018E | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101AA | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101AA | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101AC | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101AC | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101AD | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101AD | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101AE | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101AE | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101AF | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101AF | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101AG | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101AG | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101BA | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101BA | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101BC | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101BC | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101BD | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101BD | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101BE | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101BE | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101BF | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101BF | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101BG | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101BG | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101CA | 36LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101CA | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101CC | 36LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101CC | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101CD | 36LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101CD | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101CE | 36LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101CE | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101CF | 36LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101CF | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101CG | 36LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101CG | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101EA | 40NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101EA | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101EC | 40NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101EC | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101ED | 40NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101ED | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101EE | 40NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101EE | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101EF | 40NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101EF | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101EG | 40NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101EG | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101EH | 40NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101EH | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101FA | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101FA | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101FC | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101FC | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101FD | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101FD | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101FE | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101FE | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101FF | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101FF | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101FG | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101FG | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101FH | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101FH | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101FJ | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101FJ | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101FK | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101FK | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101FL | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101FL | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101GA | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101GA | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101GC | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101GC | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101GD | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101GD | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101GE | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101GE | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101GF | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101GF | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101GG | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101GG | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101GH | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101GH | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101GJ | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101GJ | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101GK | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101GK | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101GL | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101GL | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101JC | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101JC | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101JD | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101JD | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101JE | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101JE | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101JF | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101JF | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101JG | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101JG | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101JH | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101JH | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101JJ | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101JJ | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101JK | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101JK | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101JL | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101JL | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101LC | 64FB,64FA,64BG | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101LC | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101LD | 64FB,64FA,64BG | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101LD | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101LE | 64FB,64FA,64BG | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101LE | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101LF | 64FB,64FA,64BG | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101LF | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101LG | 64FB,64FA,64BG | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101LG | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101LH | 64FB,64FA,64BG | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101LH | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101LJ | 64FB,64FA,64BG | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101LJ | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101LK | 64FB,64FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101LK | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101LL | 64FB,64FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101LL | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101MF | 80FB,80FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101MF | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101MG | 80FB,80FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101MG | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101MH | 80FB,80FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101MH | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101MJ | 80FB,80FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101MJ | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101MK | 80FB,80FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101MK | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101ML | 80FB,80FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101ML | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101PF | 100FB,100FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101PF | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101PG | 100FB,100FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101PG | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101PH | 100FB,100FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101PH | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101PJ | 100FB,100FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101PJ | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101PK | 100FB,100FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101PK | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101PL | 100FB,100FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101PL | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101SH | 128FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101SH | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101SJ | 128FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101SJ | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101SK | 128FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101SK | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13 | R5F101SL | 128FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F101SL | Note | Note | – | V8.160000 | V1.14 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104AA | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104AA | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104AC | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104AC | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104AD | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104AD | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104AE | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104AE | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104AF | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104AF | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104AG | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104AG | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104BA | 32NA,32FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104BA | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104BC | 32NA,32FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104BC | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104BD | 32NA,32FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104BD | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104BE | 32NA,32FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104BE | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104BF | 32NA,32FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104BF | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104BG | 32NA,32FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104BG | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104CA | 36LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104CA | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104CC | 36LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104CC | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104CD | 36LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104CD | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104CE | 36LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104CE | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104CF | 36LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104C F | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104CG | 36LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104CG | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104EA | 40NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104EA | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104EC | 40NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104EC | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104ED | 40NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104ED | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104EE | 40NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104EE | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104EF | 40NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104E F | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104EG | 40NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104EG | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104EH | 40NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104EH | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104FA | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104FA | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104FC | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104FC | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104FD | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104FD | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104FE | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104FE | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104FF | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104FF | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104FG | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104FG | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104FH | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104FH | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104FJ | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104FJ | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104GA | 48FB, 48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104GA | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104GC | 48FB, 48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104GC | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104GD | 48FB, 48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104GD | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104GE | 48FB, 48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104GE | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104GF | 48FB, 48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104GF | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104GG | 48FB, 48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104GG | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104GH | 48FB, 48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104GH | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104GJ | 48FB, 48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104GJ | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104JC | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104JC | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104JD | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104JD | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104JE | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104JE | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104JF | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104JF | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104JG | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104JG | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104JH | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104JH | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104JJ | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104JJ | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104LC | 64FB,64FA,64FP,64LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104LC | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104LD | 64FB,64FA,64FP,64LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104LD | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104LE | 64FB,64FA,64FP,64LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104LE | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104LF | 64FB,64FA,64FP,64LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104LF | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104LG | 64FB,64FA,64FP,64LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104LG | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104LH | 64FB,64FA,64FP,64LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104LH | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104LJ | 64FB,64FA,64FP,64LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104LJ | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104MF | 80FB,80FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104MF | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104MG | 80FB,80FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104MG | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104MH | 80FB,80FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104MH | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104MJ | 80FB,80FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104MJ | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104PF | 100FB,100FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104PF | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104PG | 100FB,100FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104PG | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104PH | 100FB,100FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104PH | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104PJ | 100FB,100FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104PJ | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104GK | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104GK | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |

✓: supported; X: not supported; -: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions | | | | | | | | | | | | | | Default Link Directive Information (78K) | | | Device Information File version | | | Solution | | | | | | Additional information |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Smart Configurator | Code Generator | Pin Configurator | Compiler | | | Emulator | | | | | | Peripheral Simulator /Simulator supporting OS Timer | Device Specification Name | ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | | | | Verification of Safety | Network Verification | Verification Through Fault Injection | CAN Communication Time Measurement Solution | Current Consumption Tuning Solution | | |
| | | | | | | | CA Compiler | CX Compiler | CC Compiler | IECUBE, IE850,IE850A | MINICUBE2 | MINICUBE | E1,E20 | E2 | E2 Lite | | | | | | *_Productlist.xml | *.78k or *.800 or .DVF | *.ddi | Exclusive control checking tool | Debugging CAN bus reception procedures | Pseudo-error debugging | Measuring CAN bus reception processing times | Measuring current consumption Simulator | Measuring current consumption E2 emulator | |
| RL78 | RL78/G14 | R5F104GL | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104GL | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104LK | 64FB,64FA,64LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104LK | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104LL | 64FB,64FA,64LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104LL | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104MK | 80FB,80FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104MK | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104ML | 80FB,80FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104ML | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104PK | 100FB,100FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104PK | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G14 | R5F104PL | 100FB,100FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F104PL | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1A | R5F10E8A | 25LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10E8A | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1A | R5F10E8C | 25LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10E8C | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1A | R5F10E8D | 25LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10E8D | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1A | R5F10E8E | 25LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10E8E | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1A | R5F10EBA | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10EBA | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1A | R5F10EBC | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10EBC | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1A | R5F10EBD | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10EBD | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1A | R5F10EBE | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10EBE | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1A | R5F10EGA | 48FB, 48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10EGA | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1A | R5F10EGC | 48FB, 48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10EGC | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1A | R5F10EGD | 48FB, 48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10EGD | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1A | R5F10EGE | 48FB, 48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10EGE | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1A | R5F10ELC | 64FB, 64BG | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10ELC | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1A | R5F10ELD | 64FB, 64BG | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10ELD | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1A | R5F10ELE | 64FB, 64BG | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10ELE | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1C | R5F10JBC | 32NA,32FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10JBC | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1C | R5F10KBC | 32NA,32FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10JGC | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1C | R5F10JGC | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10KBC | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1C | R5F10KGC | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10KGC | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1E | R5F10FLC | 64NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10FLC | Note | Note | – | V8.160000 | V2.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1E | R5F10FLD | 64NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10FLD | Note | Note | – | V8.160000 | V2.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1E | R5F10FLE | 64NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10FLE | Note | Note | – | V8.160000 | V2.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1E | R5F10FMC | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10FMC | Note | Note | – | V8.160000 | V2.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1E | R5F10FMD | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10FMD | Note | Note | – | V8.160000 | V2.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1E | R5F10FME | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10FME | Note | Note | – | V8.160000 | V2.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1F | R5F11B7C | 24NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F11B7C | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1F | R5F11BBC | 32FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F11BBC | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1F | R5F11BCC | 36LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F11BCC | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1F | R5F11BGC | 48FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F11BGC | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1F | R5F11BLC | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F11BLC | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1F | R5F11B7E | 24NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F11B7E | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1F | R5F11BBE | 32FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F11BBE | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1F | R5F11BCE | 36LA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F11BCE | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1F | R5F11BGE | 48FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F11BGE | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1F | R5F11BLE | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F11BLE | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1D | R5F11AGG | 48NA | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11AGG | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1D | R5F11AGH | 48NA | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11AGH | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1D | R5F11AGJ | 48NA | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11AGJ | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1A | R5F1076C | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F1076C | Note | Note | – | V8.160000 | V1.21 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1A | R5F107AC | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F107AC | Note | Note | – | V8.160000 | V1.21 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1A | R5F107AE | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F107AE | Note | Note | – | V8.160000 | V1.21 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1A | R5F107DE | 38SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F107DE | Note | Note | – | V8.160000 | V1.21 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1B | R5F10MME | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10MME | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1B | R5F10MMG | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10MMG | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1B | R5F10MPE | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10MPE | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1B | R5F10MPG | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10MPG | Note | Note | – | V8.160000 | V1.02 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1D | R5F11768 | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11768 | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1D | R5F1176A | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F1176A | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1D | R5F11778 | 24NA | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11778 | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1D | R5F1177A | 24NA | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F1177A | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1D | R5F117A8 | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F117A8 | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1D | R5F117AA | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F117AA | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1D | R5F117AC | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F117AC | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1D | R5F117BA | 32NA,32FP | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F117BA | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1D | R5F117BC | 32NA,32FP | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F117BC | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1D | R5F117GA | 48FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F117GA | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1D | R5F117GC | 48FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F117GC | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L12 | R5F10RB8 | 32FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10RB8 | Note | Note | – | V8.160000 | V1.03 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L12 | R5F10RBA | 32FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10RBA | Note | Note | – | V8.160000 | V1.03 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L12 | R5F10RBC | 32FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10RBC | Note | Note | – | V8.160000 | V1.03 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L12 | R5F10RF8 | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10RF8 | Note | Note | – | V8.160000 | V1.03 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L12 | R5F10RFA | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10RFA | Note | Note | – | V8.160000 | V1.03 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L12 | R5F10RFC | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10RFC | Note | Note | – | V8.160000 | V1.03 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L12 | R5F10RG8 | 48FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10RG8 | Note | Note | – | V8.160000 | V1.03 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L12 | R5F10RGA | 48FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10RGA | Note | Note | – | V8.160000 | V1.03 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L12 | R5F10RGC | 48FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10RGC | Note | Note | – | V8.160000 | V1.03 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L12 | R5F10RJ8 | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10RJ8 | Note | Note | – | V8.160000 | V1.03 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L12 | R5F10RJA | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10RJA | Note | Note | – | V8.160000 | V1.03 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L12 | R5F10RJC | 52FA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10RJC | Note | Note | – | V8.160000 | V1.03 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L12 | R5F10RLA | 64NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10RLA | Note | Note | – | V8.160000 | V1.03 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L12 | R5F10RLC | 64NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | ✓ | F10RLC | Note | Note | – | V8.160000 | V1.03 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L13 | R5F10WLA | 64FA,64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10WLA | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L13 | R5F10WLC | 64FA,64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10WLC | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L13 | R5F10WLD | 64FA,64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10WLD | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L13 | R5F10WLE | 64FA,64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10WLE | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L13 | R5F10WLF | 64FA,64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10WLF | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L13 | R5F10WLG | 64FA,64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10WLG | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L13 | R5F10WMA | 80FA,80FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10WMA | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L13 | R5F10WMC | 80FA,80FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10WMC | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L13 | R5F10WMD | 80FA,80FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10WMD | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L13 | R5F10WME | 80FA,80FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10WME | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L13 | R5F10WMF | 80FA,80FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10WMF | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L13 | R5F10WMG | 80FA,80FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10WMG | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F110ME | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F110ME | Note | Note | – | V8.160000 | V1.21 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F110MF | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F110MF | Note | Note | – | V8.160000 | V1.21 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F110MG | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F110MG | Note | Note | – | V8.160000 | V1.21 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F110MH | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F110MH | Note | Note | – | V8.160000 | V1.21 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F110MJ | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F110MJ | Note | Note | – | V8.160000 | V1.21 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F110PE | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F110PE | Note | Note | – | V8.160000 | V1.21 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F110PF | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F110PF | Note | Note | – | V8.160000 | V1.21 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F110PG | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F110PG | Note | Note | – | V8.160000 | V1.21 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F110PH | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F110PH | Note | Note | – | V8.160000 | V1.21 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F110PJ | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F110PJ | Note | Note | – | V8.160000 | V1.21 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F111ME | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F111ME | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F111MF | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F111MF | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F111MG | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F111MG | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F111MH | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F111MH | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F111MJ | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F111MJ | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F111PE | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F111PE | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F111PF | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F111PF | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F111PG | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F111PG | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F111PH | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F111PH | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F111PJ | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F111PJ | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F110NE | 85LA | X | X | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F110NE | Note | Note | – | V8.160000 | V1.21 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F111NE | 85LA | X | X | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F111NE | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F110NF | 85LA | X | X | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F110NE | Note | Note | – | V8.160000 | V1.21 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F111NF | 85LA | X | X | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F111NE | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F110NG | 85LA | X | X | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F110NE | Note | Note | – | V8.160000 | V1.21 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F111NG | 85LA | X | X | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F111NE | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F110NH | 85LA | X | X | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F110NE | Note | Note | – | V8.160000 | V1.21 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F111NH | 85LA | X | X | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F111NE | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F110NJ | 85LA | X | X | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F110NE | Note | Note | – | V8.160000 | V1.21 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1C | R5F111NJ | 85LA | X | X | ✓ | ✓ | – | ✓ | X | – | – | Serial | Serial | Serial | X | F111NE | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10A6A | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10A6A | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10A6C | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10A6C | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10A6D | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10A6D | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10A6E | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10A6E | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10AAA | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10AAA | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10AAC | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10AAC | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10AAD | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10AAD | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10AAE | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10AAE | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10ABA | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10ABA | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10ABC | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10ABC | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10ABD | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10ABD | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10ABE | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10ABE | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10AGA | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10AGA | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10AGC | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10AGC | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10AGD | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10AGD | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10AGE | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10AGE | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10AGF | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10AGF | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10AGG | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10AGG | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10ALC | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10ALC | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10ALD | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10ALD | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10ALE | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10ALE | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10ALF | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10ALF | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10ALG | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10ALG | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10AME | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F01AME | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10AMF | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10AMF | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10AMG | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10AMG | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10BAC | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10BAC | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10BAD | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10BAD | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10BAE | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10BAE | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10BAF | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10BAF | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10BAG | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10BAG | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10BBC | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10BBC | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10BBD | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10BBD | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10BBE | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10BBE | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10BBF | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10BBF | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10BBG | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10BBG | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10BGC | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10BGC | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10BGD | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10BGD | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10BGE | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10BGE | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10BGF | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10BGF | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10BGG | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10BGG | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10BLC | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10BLC | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10BLD | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10BLD | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10BLE | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10BLE | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10BLF | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10BLF | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |

✓: supported; X: not supported; -: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions | | | | | | | | | | | | | Device Specification Name | Default Link Directive Information (78K) | | | Device Information File version | | | Solution | | | | | | Additional information |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Smart Configurator | Code Generator | Pin Configurator | Compiler | | | Emulator | | | | | | Peripheral Simulator /Simulator supporting OS Timer | | ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | | | | Verification of Safety | Network Verification | Verification Through Fault Injection | CAN Communication Time Measurement Solution | Current Consumption Tuning Solution | | |
| | | | | | | | CA Compiler | CX Compiler | CC Compiler | IECUBE, IE850,IE850A | MINICUBE2 | MINICUBE | E1,E20 | E2 | E2 Lite | | | | | | *_Productlist.xml | *.78k or *.800 or .DVF | *.ddi | Exclusive control checking tool | Debugging CAN bus reception procedures | Pseudo-error debugging | Measuring CAN bus reception processing times | Measuring current consumption Simulator | Measuring current consumption E2 emulator | |
| RL78 | RL78/F13 | R5F10BLG | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10BLG | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10BME | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10BME | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10BMF | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10BMF | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F13 | R5F10BMG | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10BMG | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F14 | R5F10PAD | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10PAD | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F14 | R5F10PAE | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10PAE | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F14 | R5F10PBD | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10PBD | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F14 | R5F10PBE | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10PBE | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F14 | R5F10PGD | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10PGD | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F14 | R5F10PGE | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10PGE | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F14 | R5F10PGF | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10PGF | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F14 | R5F10PGG | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10PGG | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F14 | R5F10PGH | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10PGH | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F14 | R5F10PGJ | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10PGJ | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F14 | R5F10PLE | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10PLE | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F14 | R5F10PLF | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10PLF | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F14 | R5F10PLG | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10PLG | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F14 | R5F10PLH | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10PLH | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F14 | R5F10PLJ | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10PLJ | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F14 | R5F10PME | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10PME | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F14 | R5F10PMF | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10PMF | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F14 | R5F10PMG | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10PMG | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F14 | R5F10PMH | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10PMH | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F14 | R5F10PMJ | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10PMJ | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F14 | R5F10PPE | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10PPE | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F14 | R5F10PPF | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10PPF | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F14 | R5F10PPG | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10PPG | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F14 | R5F10PPH | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10PPH | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F14 | R5F10PPJ | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F10PPJ | Note | Note | – | V8.160000 | V1.11 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F15 | R5F113GK | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F113GK | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F15 | R5F113GL | 48FB,48NA | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F113GL | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F15 | R5F113LK | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F113LK | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F15 | R5F113LL | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F113LL | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F15 | R5F113MK | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F113MK | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F15 | R5F113ML | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F113ML | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F15 | R5F113PG | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F113PG | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F15 | R5F113PH | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F113PH | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F15 | R5F113PJ | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F113PJ | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F15 | R5F113PK | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F113PK | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F15 | R5F113PL | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F113PL | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F15 | R5F113TG | 144FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F113TG | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F15 | R5F113TH | 144FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F113TH | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F15 | R5F113TJ | 144FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F113TJ | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F15 | R5F113TK | 144FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F113TK | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F15 | R5F113TL | 144FB | X | ✓ | ✓ | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F113TL | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F1A | R5F114GC | 48FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F114GC | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F1A | R5F114GD | 48FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F114GD | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F1A | R5F114GE | 48FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F114GE | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F1A | R5F114GF | 48FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F114GF | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F1A | R5F114GG | 48FB | X | X | X | ✓ | – | ✓ | ✓ | – | – | Serial | Serial | Serial | X | F114GG | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1G | R5F11EA8 | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11EA8 | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1G | R5F11EAA | 30SP | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11EAA | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1G | R5F11EB8 | 32FP | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11EB8 | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1G | R5F11EBA | 32FP | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11EBA | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1G | R5F11EF8 | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11EF8 | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1G | R5F11EFA | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11EFA | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1H | R5F11FLL | 64NA | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11FLL | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1H | R5F11FLK | 64NA | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11FLK | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1H | R5F11FLJ | 64NA | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11FLJ | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1E | R5F11CBC | 32NA | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11CBC | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1E | R5F11CCC | 36BG | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11CCC | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1C | R5F10NLE | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F10NLE | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1C | R5F10NLG | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F10NLG | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1C | R5F10NME | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F10NME | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1C | R5F10NMG | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F10NMG | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1C | R5F10NMJ | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F10NMJ | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1C | R5F10NPG | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F10NPG | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1C | R5F10NPJ | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F10NPJ | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1C | R5F11TLE | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11TLE | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1C | R5F11TLG | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11TLG | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1C | R5F10NML | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F10NML | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/I1C | R5F10NPL | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F10NPL | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G11 | R5F1051A | 10SP | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | F1051A | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator.E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G11 | R5F1054A | 16SP | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | F1054A | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator.E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G11 | R5F1056A | 20SP | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | F1056A | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator.E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G11 | R5F1057A | 24NA | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | F1057A | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator.E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G11 | R5F1058A | 25LA | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | F1058A | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator.E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1A | R5F11MMD | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11MMD | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1A | R5F11MME | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11MME | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1A | R5F11MMF | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11MMF | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1A | R5F11MPE | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11MPE | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1A | R5F11MPF | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11MPF | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/L1A | R5F11MPG | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11MPG | Note | Note | – | V8.160000 | V1.01 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/H1D | R5F11NGF | 48FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11NGF | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/H1D | R5F11NGG | 48FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11NGG | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/H1D | R5F11PLG | 64BG | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11PLG | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/H1D | R5F11PLF | 64BG | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11PLF | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/H1D | R5F11NLG | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11NLG | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/H1D | R5F11NLF | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11NLF | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/H1D | R5F11NMG | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11NMG | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/H1D | R5F11NMF | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11NMF | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/H1D | R5F11NME | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11NME | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/H1D | R5F11RMG | 80FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11RMG | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F1E | R5F11KLE | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11KLE | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F1E | R5F11KLF | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11KLF | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F1E | R5F11KLG | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11KLG | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F1E | R5F11LLE | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11LLE | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F1E | R5F11LLF | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11LLF | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/F1E | R5F11LLG | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11LLG | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/FGIC | RAJ240045(FGIC) | 32NA | X | X | X | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F240110 | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/FGIC | RAJ240047(FGIC) | 32NA | X | X | X | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F240120 | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/FGIC | RAJ240071(FGIC) | 32NA | X | X | X | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F240071 | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/FGIC | RAJ240075(FGIC) | 32NA | X | X | X | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F240075 | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/FGIC | RAJ240080(FGIC) | 48FP | X | X | X | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F104LE | Note | Note | – | V8.160000 | V2.30 | – | – | – | – | – | ✓ | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/FGIC | RAJ240090(FGIC) | 64FP | X | X | X | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F240130 | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/FGIC | RAJ240091(FGIC) | 64FP | X | X | X | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F240091 | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/FGIC | RAJ240100(FGIC) | 64FP | X | X | X | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F240130 | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | - | R5F11VBG | 32FP | X | X | – | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11VBG | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | - | R5F11VLG | 64FP | X | X | – | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11VLG | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13A | R5F140FK | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | F140FK | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13A | R5F140FL | 44FP | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | F140FL | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13A | R5F140GK | 48FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | F140GK | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13A | R5F140GL | 48FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | F140GL | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13A | R5F140LK | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | F140LK | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13A | R5F140LL | 64FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | F140LL | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13A | R5F140PK | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | F140PK | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G13A | R5F140PL | 100FB | X | ✓ | ✓ | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | F140PL | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | ✓ | ✓ | Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1P | R5F11Z7A | 24NA | X | X | X | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11Z7A | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1P | R5F11ZBA | 32FP | X | X | X | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11ZBA | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1M | R5F11W67 | 20SP | X | X | X | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11W67 | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1M | R5F11W68 | 20SN | X | X | X | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11W68 | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1N | R5F11Y67 | 20SP | X | X | X | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11Y67 | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G1N | R5F11Y68 | 20SN | X | X | X | ✓ | – | ✓ | – | – | – | Serial | Serial | Serial | X | F11Y68 | Note | Note | – | V8.160000 | V1.10 | – | – | – | – | – | – | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/G23 | R7F100GLF | 64FA, 64FB, 64LA | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GLF | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GLG | 64FA, 64FB, 64LA | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GLG | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GAF | 30SP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GAF | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GAG | 30SP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GAG | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GAH | 30SP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GAH | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GAJ | 30SP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GAJ | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GBF | 32NP, 32FP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GBF | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GBG | 32NP, 32FP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GBG | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F104GBG | 32FP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F104GBG | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GBH | 32NP, 32FP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GBH | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GBJ | 32NP, 32FP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GBJ | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GCF | 36LA | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GCF | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GCG | 36LA | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GCG | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GCH | 36LA | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GCH | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GCJ | 36LA | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GCJ | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GEF | 40NP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GEF | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GEG | 40NP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GEG | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GEH | 40NP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GEH | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GEJ | 40NP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GEJ | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GFF | 44FP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GFF | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GFG | 44FP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GFG | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GFH | 44FP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GFH | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GFJ | 44FP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GFJ | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GFK | 44FP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GFK | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GFL | 44FP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GFL | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GFN | 44FP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GFN | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F104GFJ | 44FP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F104GFJ | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GGF | 48FB, 48NP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GGF | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GGG | 48FB, 48NP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GGG | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GGH | 48FB, 48NP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GGH | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GGJ | 48FB, 48NP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GGJ | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GGK | 48FB, 48NP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GGK | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GGL | 48FB, 48NP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GGL | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GGN | 48FB, 48NP | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GGN | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F104GGJ | 48FB | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F104GGJ | Note | Note | – | V8.160000 | V1.00 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GJF | 52FA | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GJF | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GJG | 52FA | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GJG | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GJH | 52FA | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GJH | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GJJ | 52FA | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GJJ | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GJK | 52FA | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GJK | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GJL | 52FA | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GJL | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GJN | 52FA | ✓ | X | X | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | F100GJN | Note | Note | – | V8.160000 | V1.20 | – | – | – | – | – | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |

✓: supported; X: not supported; -: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions | | | | | | | | | | | | | | Default Link Directive Information (78K) | | | Device Information File version | | | Solution | | | | | | Additional information |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Smart Configurator | Code Generator | Pin Configurator | Compiler | | | Emulator | | | | | | Peripheral Simulator /Simulator supporting OS Timer | Device Specification Name | ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | | | | Verification of Safety | Network Verification | Verification Through Fault Injection | CAN Communication Time Measurement Solution | Current Consumption Tuning Solution | | |
| | | | | | | | CA Compiler | CX Compiler | CC Compiler | IECUBE, IE850,IE850A | MINICUBE2 | MINICUBE | E1,E20 | E2 | E2 Lite | | | | | | *_Productlist.xml | *.78k or *.800 or .DVF | *.ddi | Exclusive control checking tool | Debugging CAN bus reception procedures | Pseudo-error debugging | Measuring CAN bus reception processing times | Measuring current consumption Simulator | Measuring current consumption E2 emulator | |
| RL78 | RL78/G23 | R7F100GLH | 64FA, 64FB, 64LA | ✓ | X | X | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F100GLH | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GLJ | 64FA, 64FB, 64LA | ✓ | X | X | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F100GLJ | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GLK | 64FA, 64FB, 64LA | ✓ | X | X | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F100GLK | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GLL | 64FA, 64FB, 64LA | ✓ | X | X | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F100GLL | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GLN | 64FA, 64FB, 64LA | ✓ | X | X | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F100GLN | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GMG | 80FA, 80FB | ✓ | X | X | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F100GMG | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GMH | 80FA, 80FB | ✓ | X | X | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F100GMH | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GMJ | 80FA, 80FB | ✓ | X | X | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F100GMJ | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GMK | 80FA, 80FB | ✓ | X | X | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F100GMK | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GML | 80FA, 80FB | ✓ | X | X | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F100GML | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GMN | 80FA, 80FB | ✓ | X | X | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F100GMN | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GPG | 100FB, 100FA | ✓ | X | X | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F100GPG | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GPH | 100FB, 100FA | ✓ | X | X | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F100GPH | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GPJ | 100FB, 100FA | ✓ | X | X | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F100GPJ | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GPK | 100FB, 100FA | ✓ | X | X | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F100GPK | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GPL | 100FB, 100FA | ✓ | X | X | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F100GPL | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GPN | 100FB, 100FA | ✓ | X | X | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F100GPN | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GSJ | 128FB | ✓ | X | X | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F100GSJ | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GSK | 128FB | ✓ | X | X | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F100GSK | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GSL | 128FB | ✓ | X | X | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F100GSL | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/G23 | R7F100GSN | 128FB | ✓ | X | X | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F100GSN | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | ✓ | ✓ | G23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G23. |
| RL78 | RL78/F24 | R7F124FBJ3xNP | 32NP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | X | F124FBJ | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | F24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F24. |
| RL78 | RL78/F24 | R7F124FBJ4xNP | 32NP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | X | F124FBJ | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | F24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F24. |
| RL78 | RL78/F24 | R7F124FBJ5xNP | 32NP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | X | F124FBJ | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | F24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F24. |
| RL78 | RL78/F24 | R7F124FGJ3xFB | 48FB | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | X | F124FGJ | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | F24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F24. |
| RL78 | RL78/F24 | R7F124FGJ4xFB | 48FB | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | X | F124FGJ | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | F24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F24. |
| RL78 | RL78/F24 | R7F124FGJ5xFB | 48FB | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | X | F124FGJ | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | F24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F24. |
| RL78 | RL78/F24 | R7F124FLJ3xFB | 64FB | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | X | F124FLJ | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | F24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F24. |
| RL78 | RL78/F24 | R7F124FLJ4xFB | 64FB | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | X | F124FLJ | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | F24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F24. |
| RL78 | RL78/F24 | R7F124FLJ5xFB | 64FB | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | X | F124FLJ | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | F24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F24. |
| RL78 | RL78/F24 | R7F124FMJ3xFB | 80FB | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | X | F124FMJ | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | F24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F24. |
| RL78 | RL78/F24 | R7F124FMJ4xFB | 80FB | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | X | F124FMJ | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | F24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F24. |
| RL78 | RL78/F24 | R7F124FMJ5xFB | 80FB | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | X | F124FMJ | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | F24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F24. |
| RL78 | RL78/F24 | R7F124FPJ3xFB | 100FB | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | X | F124FPJ | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | F24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F24. |
| RL78 | RL78/F24 | R7F124FPJ4xFB | 100FB | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | X | F124FPJ | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | F24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F24. |
| RL78 | RL78/F24 | R7F124FPJ5xFB | 100FB | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | X | F124FPJ | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | F24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F24. |
| RL78 | RL78/G15 | R5F12007xNS | 8NS | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F12007 | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G15 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G15. |
| RL78 | RL78/G15 | R5F12008xNS | 8NS | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F12008 | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G15 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G15. |
| RL78 | RL78/G15 | R5F12008xSN | 8SN | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F12008 | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G15 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G15. |
| RL78 | RL78/G15 | R5F12017xSP | 10SP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F12017 | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G15 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G15. |
| RL78 | RL78/G15 | R5F12018xSP | 10SP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F12018 | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G15 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G15. |
| RL78 | RL78/G15 | R5F12047xNA | 16NA | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F12047 | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G15 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G15. |
| RL78 | RL78/G15 | R5F12047xSP | 16SP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F12047 | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G15 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G15. |
| RL78 | RL78/G15 | R5F12048xNA | 16NA | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F12048 | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G15 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G15. |
| RL78 | RL78/G15 | R5F12048xSP | 16NSP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F12048 | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G15 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G15. |
| RL78 | RL78/G15 | R5F12067xSP | 20SP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F12067 | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G15 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G15. |
| RL78 | RL78/G15 | R5F12068xSP | 20SP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F12068 | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G15 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G15. |
| RL78 | RL78/G15 | R5F12068xSM | 20SM | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F12068 | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G15 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G15. |
| RL78 | RL78/FGIC | RAJ240310(FGIC) | 40NA | — | — | — | ✓ | — | ✓ | — | — | — | — | Serial | Serial | X | F240310 | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/FGIC | RAJ240055(FGIC) | 32NA | — | — | — | ✓ | — | ✓ | — | — | — | — | Serial | Serial | X | F240055 | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | E2 emulator is not supported with CS+ for CA,CX. |
| RL78 | RL78/FGIC | RAJ240057(FGIC) | 32NA | — | — | — | ✓ | — | ✓ | — | — | — | — | Serial | Serial | X | F240123 | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | E2 emulator is not supported with CS+ for CA,CX. Type name changed RAA240123->RAJ240057 |
| RL78 | RL78/F23 | R7F123FBG3xNP | 32NP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | X | F123FBG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | F23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F23. |
| RL78 | RL78/F23 | R7F123FBG4xNP | 32NP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | X | F123FBG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | F23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F23. |
| RL78 | RL78/F23 | R7F123FBG5xNP | 32NP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | X | F123FBG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | F23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F23. |
| RL78 | RL78/F23 | R7F123FGG3xFB | 48FB | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | X | F123FGG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | F23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F23. |
| RL78 | RL78/F23 | R7F123FGG4xFB | 48FB | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | X | F123FGG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | F23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F23. |
| RL78 | RL78/F23 | R7F123FGG5xFB | 48FB | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | X | F123FGG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | F23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F23. |
| RL78 | RL78/F23 | R7F123FLG3xFB | 64FB | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | X | F123FLG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | F23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F23. |
| RL78 | RL78/F23 | R7F123FLG4xFB | 64FB | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | X | F123FLG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | F23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F23. |
| RL78 | RL78/F23 | R7F123FLG5xFB | 64FB | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | X | F123FLG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | F23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F23. |
| RL78 | RL78/F23 | R7F123FMG3xFB | 80FB | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | X | F123FMG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | F23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F23. |
| RL78 | RL78/F23 | R7F123FMG4xFB | 80FB | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | X | F123FMG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | F23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F23. |
| RL78 | RL78/F23 | R7F123FMG5xFB | 80FB | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | X | F123FMG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | — | ✓ | F23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F23. |
| RL78 | RL78/G22 | R7F102G4CxNP | 16NP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F102G4C | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G22. |
| RL78 | RL78/G22 | R7F102G4ExNP | 16NP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F102G4E | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G22. |
| RL78 | RL78/G22 | R7F102G6CxSP | 20SP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F102G6C | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G22. |
| RL78 | RL78/G22 | R7F102G6ExSP | 20SP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F102G6E | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G22. |
| RL78 | RL78/G22 | R7F102G7CxNP | 24NP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F102G7C | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G22. |
| RL78 | RL78/G22 | R7F102G7ExNP | 24NP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F102G7E | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G22. |
| RL78 | RL78/G22 | R7F102G8CxLA | 25LA | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F102G8C | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G22. |
| RL78 | RL78/G22 | R7F102G8ExLA | 25LA | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F102G8E | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G22. |
| RL78 | RL78/G22 | R7F102GACxSP | 30SP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F102GAC | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G22. |
| RL78 | RL78/G22 | R7F102GAExSP | 30SP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F102GAE | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G22. |
| RL78 | RL78/G22 | R7F102GBCxFP | 32FP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F102GBC | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G22. |
| RL78 | RL78/G22 | R7F102GBCxNP | 32NP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F102GBC | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G22. |
| RL78 | RL78/G22 | R7F102GBExFP | 32FP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F102GBE | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G22. |
| RL78 | RL78/G22 | R7F102GBExNP | 32NP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F102GBE | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G22. |
| RL78 | RL78/G22 | R7F102GCCxLA | 36LA | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F102GCC | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G22. |
| RL78 | RL78/G22 | R7F102GCExLA | 36LA | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F102GCE | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G22. |
| RL78 | RL78/G22 | R7F102GECxNP | 40NP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F102GEC | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G22. |
| RL78 | RL78/G22 | R7F102GEExNP | 40NP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F102GEE | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G22. |
| RL78 | RL78/G22 | R7F102GFCxFP | 44FP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F102GFC | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G22. |
| RL78 | RL78/G22 | R7F102GFExFP | 44FP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F102GFE | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G22. |
| RL78 | RL78/G22 | R7F102GGCxFB | 48FB | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F102GGC | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G22. |
| RL78 | RL78/G22 | R7F102GGCxNP | 48NP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F102GGC | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G22. |
| RL78 | RL78/G22 | R7F102GGExFB | 48FB | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F102GGE | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G22. |
| RL78 | RL78/G22 | R7F102GGExNP | 48NP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F102GGE | Note | Note | — | V8.160000 | V1.20 | — | — | — | — | — | — | ✓ | G22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G22. |
| RL78 | RL78/G16 | R5F1211AxSP | 10SP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F1211A | Note | Note | — | V8.160000 | V1.30 | — | — | — | — | — | — | ✓ | G16 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G16. |
| RL78 | RL78/G16 | R5F1211CxSP | 10SP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F1211C | Note | Note | — | V8.160000 | V1.30 | — | — | — | — | — | — | ✓ | G16 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G16. |
| RL78 | RL78/G16 | R5F1214AxNA | 16NA | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F1214A | Note | Note | — | V8.160000 | V1.30 | — | — | — | — | — | — | ✓ | G16 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G16. |
| RL78 | RL78/G16 | R5F1214AxSP | 16SP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F1214A | Note | Note | — | V8.160000 | V1.30 | — | — | — | — | — | — | ✓ | G16 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G16. |
| RL78 | RL78/G16 | R5F1214CxNA | 16NA | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F1214C | Note | Note | — | V8.160000 | V1.30 | — | — | — | — | — | — | ✓ | G16 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G16. |
| RL78 | RL78/G16 | R5F1214CxSP | 16SP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F1214C | Note | Note | — | V8.160000 | V1.30 | — | — | — | — | — | — | ✓ | G16 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G16. |
| RL78 | RL78/G16 | R5F1216AxSP | 20SP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F1216A | Note | Note | — | V8.160000 | V1.30 | — | — | — | — | — | — | ✓ | G16 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G16. |
| RL78 | RL78/G16 | R5F1216CxSP | 20SP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F1216C | Note | Note | — | V8.160000 | V1.30 | — | — | — | — | — | — | ✓ | G16 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G16. |
| RL78 | RL78/G16 | R5F1216CxSM | 20SM | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F1216C | Note | Note | — | V8.160000 | V1.30 | — | — | — | — | — | — | ✓ | G16 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G16. |
| RL78 | RL78/G16 | R5F1217AxNA | 24NA | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F1217A | Note | Note | — | V8.160000 | V1.30 | — | — | — | — | — | — | ✓ | G16 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G16. |
| RL78 | RL78/G16 | R5F1217CxNA | 24NA | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F1217C | Note | Note | — | V8.160000 | V1.30 | — | — | — | — | — | — | ✓ | G16 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G16. |
| RL78 | RL78/G16 | R5F121BAxFP | 32FP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F121BA | Note | Note | — | V8.160000 | V1.30 | — | — | — | — | — | — | ✓ | G16 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G16. |
| RL78 | RL78/G16 | R5F121BAxNA | 32NA | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F121BA | Note | Note | — | V8.160000 | V1.30 | — | — | — | — | — | — | ✓ | G16 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G16. |
| RL78 | RL78/G16 | R5F121BCxFP | 32FP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F121BC | Note | Note | — | V8.160000 | V1.30 | — | — | — | — | — | — | ✓ | G16 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G16. |
| RL78 | RL78/G16 | R5F121BCxNA | 32NA | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F121BC | Note | Note | — | V8.160000 | V1.30 | — | — | — | — | — | — | ✓ | G16 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G16. |
| RL78 | RL78/G24 | R7F101G6ExSP | 20SP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F101G6E | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | G24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G24. |
| RL78 | RL78/G24 | R7F101G7ExNP | 24NP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F101G7E | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | G24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G24. |
| RL78 | RL78/G24 | R7F101G8ExLA | 25LA | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F101G8E | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | G24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G24. |
| RL78 | RL78/G24 | R7F101GAExSP | 30SP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F101GAE | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | G24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G24. |
| RL78 | RL78/G24 | R7F101GBExFP | 32FP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F101GBE | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | G24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G24. |
| RL78 | RL78/G24 | R7F101GBExNP | 32NP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F101GBE | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | G24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G24. |
| RL78 | RL78/G24 | R7F101GEExNP | 40NP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F101GEE | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | G24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G24. |
| RL78 | RL78/G24 | R7F101GFExFP | 44FP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F101GFE | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | G24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G24. |
| RL78 | RL78/G24 | R7F101GGExFB | 48FB | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F101GGE | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | G24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G24. |
| RL78 | RL78/G24 | R7F101GGExNP | 48NP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F101GGE | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | G24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G24. |
| RL78 | RL78/G24 | R7F101GJExFA | 52FA | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F101GJE | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | G24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G24. |
| RL78 | RL78/G24 | R7F101GLExFA | 64FA | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F101GLE | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | G24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G24. |
| RL78 | RL78/G24 | R7F101GLExFB | 64FB | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F101GLE | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | G24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G24. |
| RL78 | RL78/G24 | R7F101G6GxSP | 20SP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F101G6G | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | G24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G24. |
| RL78 | RL78/G24 | R7F101G7GxNP | 24NP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F101G7G | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | G24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G24. |
| RL78 | RL78/G24 | R7F101G8GxLA | 25LA | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F101G8G | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | G24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G24. |
| RL78 | RL78/G24 | R7F101GAGxSP | 30SP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F101GAG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | G24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G24. |
| RL78 | RL78/G24 | R7F101GBGxFP | 32FP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F101GBG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | G24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G24. |
| RL78 | RL78/G24 | R7F101GBGxNP | 32NP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F101GBG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | G24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G24. |
| RL78 | RL78/G24 | R7F101GEGxNP | 40NP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F101GEG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | G24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G24. |
| RL78 | RL78/G24 | R7F101GFGxFP | 44FP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F101GFG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | G24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G24. |
| RL78 | RL78/G24 | R7F101GGGxFB | 48FB | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F101GGG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | G24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G24. |
| RL78 | RL78/G24 | R7F101GGGxNP | 48NP | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F101GGG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | G24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G24. |
| RL78 | RL78/G24 | R7F101GJGxFA | 52FA | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F101GJG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | G24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G24. |
| RL78 | RL78/G24 | R7F101GLGxFA | 64FA | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F101GLG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | G24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G24. |
| RL78 | RL78/G24 | R7F101GLGxFB | 64FB | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | F101GLG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | G24 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G24. |
| RL78 | RL78/F25 | R7F125FGL3xFB | 48FB | ✓ | — | — | - | - | ✓ | - | - | - | - | Serial | Serial | X | F125FGL | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | — | ✓ | F25 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F25. |
| RL78 | RL78/F25 | R7F125FGL4xFB | 48FB | ✓ | — | — | - | - | ✓ | - | - | - | - | Serial | Serial | X | F125FGL | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | — | ✓ | F25 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F25. |
| RL78 | RL78/F25 | R7F125FLL3xFB | 64FB | ✓ | — | — | - | - | ✓ | - | - | - | - | Serial | Serial | X | F125FLL | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | — | ✓ | F25 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F25. |
| RL78 | RL78/F25 | R7F125FLL4xFB | 64FB | ✓ | — | — | - | - | ✓ | - | - | - | - | Serial | Serial | X | F125FLL | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | — | ✓ | F25 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F25. |
| RL78 | RL78/F25 | R7F125FML3xFB | 80FB | ✓ | — | — | - | - | ✓ | - | - | - | - | Serial | Serial | X | F125FML | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | — | ✓ | F25 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F25. |
| RL78 | RL78/F25 | R7F125FML4xFB | 80FB | ✓ | — | — | - | - | ✓ | - | - | - | - | Serial | Serial | X | F125FML | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | — | ✓ | F25 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F25. |
| RL78 | RL78/F25 | R7F125FPL3xFB | 100FB | ✓ | — | — | - | - | ✓ | - | - | - | - | Serial | Serial | X | F125FPL | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | — | ✓ | F25 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F25. |
| RL78 | RL78/F25 | R7F125FPL4xFB | 100FB | ✓ | — | — | - | - | ✓ | - | - | - | - | Serial | Serial | X | F125FPL | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | — | ✓ | F25 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F25. |
| RL78 | RL78/F22 | R7F122F7G3xNP | 24NP | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | X | F122F7G | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | — | ✓ | F22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F22. |
| RL78 | RL78/F22 | R7F122F7G4xNP | 24NP | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | X | F122F7G | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | — | ✓ | F22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F22. |
| RL78 | RL78/F22 | R7F122FBG3xNP | 32NP | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | X | F122FBG | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | — | ✓ | F22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F22. |
| RL78 | RL78/F22 | R7F122FBG4xNP | 32NP | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | X | F122FBG | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | — | ✓ | F22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F22. |
| RL78 | RL78/F22 | R7F122FGG3xFB | 48FB | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | X | F122FGG | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | — | ✓ | F22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F22. |
| RL78 | RL78/F22 | R7F122FGG4xFB | 48FB | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | X | F122FGG | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | — | ✓ | F22 is not supported on CS+ for CA,CX. Only E2/E2 Lite support F22. |
| RL78 | RL78/L23 | R7F100LFExFP | 44FP | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LFE | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LGExFB | 48FB | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LGE | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LGExNP | 48NP | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LGE | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LJExFA | 52FA | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LJE | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LLExFA | 64FA | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LLE | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LLExFB | 64FB | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LLE | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LFGxFP | 44FP | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LFG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LGGxFB | 48FB | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LGG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LGGxNP | 48NP | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LGG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LJGxFA | 52FA | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LJG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LLGxFA | 64FA | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LLG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LLGxFB | 64FB | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LLG | Note | Note | — | V8.160000 | V1.10 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LMGxFA | 80FA, | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LMG | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LMGxFB | 80FB | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LMG | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LPGxFA | 100FA | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LPG | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LPGxFB | 100FB | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LPG | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LFJxFP | 44FP | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LFJ | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LGJxFB | 48FB | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LGJ | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LGJxNP | 48NP | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LGJ | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LJJxFA | 52FA | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LJJ | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LLJxFA | 64FA | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LLJ | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LLJxFB | 64FB | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LLJ | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LMJxFA | 80FA | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LMJ | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |

✓: supported; X: not supported; -: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions | | | | | | | | | | | | | Device Specification Name | Default Link Directive Information (78K) | | | Device Information File version | | | Solution | | | | | | Additional information |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Smart Configurator | Code Generator | Pin Configurator | Compiler | | | Emulator | | | | | | | | ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | *_Productlist.xml | *.78k or *.800 or .DVF | *.ddi | Verification of Safety | Network Verification | Verification Through Fault Injection | CAN Communication Time Measurement Solution | Current Consumption Tuning Solution | | |
| | | | | | | | CA Compiler | CX Compiler | CC Compiler | IECUBE, IE850,IE850A | MINICUBE2 | MINICUBE | E1,E20 | E2 | E2 Lite | Peripheral Simulator, Simulator supporting OS Timer | | | | | | | Exclusive control checking tool | Debugging CAN bus reception procedures | Pseudo-error debugging | Measuring CAN bus reception processing times | Measuring current consumption Simulator | Measuring current consumption E2 emulator | |
| RL78 | RL78/L23 | R7F100LMJxFB | 80FB | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LMJ | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LPJxFA | 100FA | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LPJ | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LPJxFB | 100FB | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LPJ | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LFLxFP | 44FP | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LFL | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LGLxFB | 48FB | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LGL | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LGLxNP | 48NP | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LGL | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LJLxFA | 52FA | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LJL | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LLLxFA | 64FA | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LLL | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LLLxFB | 64FB | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LLL | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LMLxFA | 80FA | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LML | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LMLxFB | 80FB | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LML | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LPLxFA | 100FA | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LPL | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/L23 | R7F100LPLxFB | 100FB | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F100LPL | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | ✓ | ✓ | L23 is not supported on CS+ for CA,CX. Only E2/E2 Lite support L23. |
| RL78 | RL78/G21 | R7F103G6GxSP | 20SP | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F103G6G | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | — | ✓ | G21 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G21. |
| RL78 | RL78/G21 | R7F103G6JxSP | 20SP | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F103G6J | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | — | ✓ | G21 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G21. |
| RL78 | RL78/G21 | R7F103GBGxFP | 32FP | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F103GBG | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | — | ✓ | G21 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G21. |
| RL78 | RL78/G21 | R7F103GBJxFP | 32FP | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F103GBJ | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | — | ✓ | G21 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G21. |
| RL78 | RL78/G21 | R7F103GFGxFP | 44FP | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F103GFG | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | — | ✓ | G21 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G21. |
| RL78 | RL78/G21 | R7F103GFJxFP | 44FP | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F103GFJ | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | — | ✓ | G21 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G21. |
| RL78 | RL78/G21 | R7F103GGGxFB | 48FB | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F103GGG | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | — | ✓ | G21 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G21. |
| RL78 | RL78/G21 | R7F103GGJxFB | 48FB | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F103GGJ | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | — | ✓ | G21 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G21. |
| RL78 | RL78/G21 | R7F103GLGxFA | 64FA | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F103GLG | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | — | ✓ | G21 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G21. |
| RL78 | RL78/G21 | R7F103GLGxFB | 64FB | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F103GLG | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | — | ✓ | G21 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G21. |
| RL78 | RL78/G21 | R7F103GLJxFA | 64FA | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F103GLJ | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | — | ✓ | G21 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G21. |
| RL78 | RL78/G21 | R7F103GLJxFB | 64FB | ✓ | - | - | - | - | ✓ | - | - | - | - | Serial | Serial | ✓ | F103GLJ | Note | Note | — | V8.160000 | V1.00 | — | — | — | — | — | — | ✓ | G21 is not supported on CS+ for CA,CX. Only E2/E2 Lite support G21. |

✓: supported; X: not supported; -: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions | | | | | | | | | | | | | Device Specification Name | Default Link Directive Information (78K) | | | Device Information File version | | | Solution | | | | | | Additional information |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Smart Configurator | Code Generator | Pin Configurator | Compiler | | | Emulator | | | | | | Peripheral Simulator /Simulator supporting OS Timer | | ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | | | | Verification of Safety | Network Verification | Verification Through Fault Injection | CAN Communication Time Measurement Solution | Current Consumption Tuning Solution | | |
| | | | | | | | CA Compiler | CX Compiler | CC Compiler | IECUBE, IE850,IE850A | MINICUBE2 | MINICUBE | E1,E20 | E2 | E2 Lite | | | | | | *_Productlist.xml | *.78k or *.800 or .DVF | *.ddi | Exclusive control checking tool | Debugging CAN bus reception procedures | Pseudo-error debugging | Measuring CAN bus reception processing times | Measuring current consumption Simulator | Measuring current consumption E2 emulator | |
| 78K0R | 78K0R/KC3-L | µPD78F1000 | 40K8 | X | – | – | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F100040 | 0,4000H | 0FFB00H,500H | – | V3.000000 | V2.20 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KC3-L | µPD78F1000 | 44GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F100044 | 0,4000H | 0FFB00H,500H | – | V3.000000 | V2.20 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KC3-L | µPD78F1001 | 40K8 | X | – | – | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F100140 | 0,8000H | 0FF900H,700H | – | V3.000000 | V2.20 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KC3-L | µPD78F1001 | 44GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F100144 | 0,8000H | 0FF900H,700H | – | V3.000000 | V2.20 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KC3-L | µPD78F1001 | 48GA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F100148 | 0,8000H | 0FF900H,700H | – | V3.000000 | V2.20 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KC3-L | µPD78F1002 | 40K8 | X | – | – | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F100240 | 0,C000H | 0FF700H,900H | – | V3.000000 | V2.20 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KC3-L | µPD78F1002 | 44GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F100244 | 0,C000H | 0FF700H,900H | – | V3.000000 | V2.20 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KC3-L | µPD78F1002 | 48GA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F100248 | 0,C000H | 0FF700H,900H | – | V3.000000 | V2.20 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KC3-L | µPD78F1003 | 40K8 | X | – | – | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F100340 | 0,10000H | 0FF300H,D00H | – | V3.000000 | V2.20 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KC3-L | µPD78F1003 | 44GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F100344 | 0,10000H | 0FF300H,D00H | – | V3.000000 | V2.20 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KC3-L | µPD78F1003 | 48GA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F100348 | 0,10000H | 0FF300H,D00H | – | V3.000000 | V2.20 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KD3-L | µPD78F1004 | 52GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F100452 | 0,8000H | 0FF900H,700H | – | V3.000000 | V2.20 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KD3-L | µPD78F1005 | 52GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F100552 | 0,C000H | 0FF700H,900H | – | V3.000000 | V2.20 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KD3-L | µPD78F1006 | 52GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F100652 | 0,10000H | 0FF300H,0D00H | – | V3.000000 | V2.20 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KE3-L | µPD78F1007 | 64GA,64GB,64GK, 64F1 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F100764 | 0,8000H | 0FF900H,700H | – | V3.000000 | V2.20 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KE3-L | µPD78F1008 | 64GA,64GB,64GK, 64F1 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F100864 | 0,C000H | 0FF700H,900H | – | V3.000000 | V2.20 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KE3-L | µPD78F1009 | 64GA,64GB,64GK, 64F1 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F100964 | 0,10000H | 0FF300H,0D00H | – | V3.000000 | V2.20 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KF3-L | µPD78F1010 | 80GK,80GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F101080 | 0,10000H | 0FEF00H,1100H | – | V3.000000 | V2.20 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KF3-L | µPD78F1011 | 80GK,80GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F101180 | 0,18000H | 0FE700H,1900H | – | V3.000000 | V2.20 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KF3-L | µPD78F1012 | 80GK,80GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F101280 | 0,20000H | 0FDF00H,2100H | – | V3.000000 | V2.20 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KF3-L | µPD78F1027 | 80GK,80GC | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F102780 | 0,30000H | 0FD700H,2900H | – | V3.000000 | V2.20 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KF3-L | µPD78F1028 | 80GK,80GC | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F102880 | 0,40000H | 0FCF00H,3100H | – | V3.000000 | V2.20 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KG3-L | µPD78F1013 | 100GC,100GF, 100F1 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1013A0 | 0,18000H | 0FE700H,1900H | – | V3.000000 | V2.20 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KG3-L | µPD78F1014 | 100GC,100GF, 100F1 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1014A0 | 0,20000H | 0FDF00H,2100H | – | V3.000000 | V2.20 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KG3-L | µPD78F1029 | 100GC,100GF | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1029A0 | 0,30000H | 0FD700H,2900H | – | V3.000000 | V2.20 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KG3-L | µPD78F1030 | 100GC,100GF | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1030A0 | 0,40000H | 0FCF00H,3100H | – | V3.000000 | V2.20 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KE3 | µPD78F1142 | 64GA,64GB,64GK, 64F1 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F114264 | 0,10000H | 0FEF00H,1100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KE3 | µPD78F1142A | 64GA,64GB,64GK, 64F1 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F114264 | 0,10000H | 0FEF00H,1100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KE3 | µPD78F1143 | 64GA,64GB,64GK, 64F1 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F114364 | 0,18000H | 0FE700H,1900H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KE3 | µPD78F1143A | 64GA,64GB,64GK, 64F1 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F114364 | 0,18000H | 0FE700H,1900H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KE3 | µPD78F1144 | 64GA,64GB,64GK, 64F1 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F114464 | 0,20000H | 0FDF00H,2100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KE3 | µPD78F1144A | 64GA,64GB,64GK, 64F1 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F114464 | 0,20000H | 0FDF00H,2100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KE3 | µPD78F1145 | 64GA,64GB,64GK, 64F1 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F114564 | 0,30000H | 0FD700H,2900H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KE3 | µPD78F1145A | 64GA,64GB,64GK, 64F1 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F114564 | 0,30000H | 0FD700H,2900H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KE3 | µPD78F1146 | 64GA,64GB,64GK, 64F1 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F114664 | 0,40000H | 0FCF00H,3100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KE3 | µPD78F1146A | 64GA,64GB,64GK, 64F1 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F114664 | 0,40000H | 0FCF00H,3100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KF3 | µPD78F1152 | 80GC,80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F115280 | 0,10000H | 0FEF00H,1100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KF3 | µPD78F1152A | 80GC,80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F115280 | 0,10000H | 0FEF00H,1100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KF3 | µPD78F1153 | 80GC,80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F115380 | 0,18000H | 0FE700H,1900H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KF3 | µPD78F1153A | 80GC,80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F115380 | 0,18000H | 0FE700H,1900H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KF3 | µPD78F1154 | 80GC,80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F115480 | 0,20000H | 0FDF00H,2100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KF3 | µPD78F1154A | 80GC,80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F115480 | 0,20000H | 0FDF00H,2100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KF3 | µPD78F1155 | 80GC,80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F115580 | 0,30000H | 0FD700H,2900H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KF3 | µPD78F1155A | 80GC,80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F115580 | 0,30000H | 0FD700H,2900H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KF3 | µPD78F1156 | 80GC,80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F115680 | 0,40000H | 0FCF00H,3100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KF3 | µPD78F1156A | 80GC,80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F115680 | 0,40000H | 0FCF00H,3100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KG3 | µPD78F1162 | 100GC,100GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1162A0 | 0,10000H | 0FEF00H,1100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KG3 | µPD78F1162A | 100GC,100GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1162A0 | 0,10000H | 0FEF00H,1100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KG3 | µPD78F1163 | 100GC,100GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1163A0 | 0,18000H | 0FE700H,1900H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KG3 | µPD78F1163A | 100GC,100GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1163A0 | 0,18000H | 0FE700H,1900H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KG3 | µPD78F1164 | 100GC,100GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1164A0 | 0,20000H | 0FDF00H,2100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KG3 | µPD78F1164A | 100GC,100GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1164A0 | 0,20000H | 0FDF00H,2100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KG3 | µPD78F1165 | 100GC,100GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1165A0 | 0,30000H | 0FD700H,2900H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KG3 | µPD78F1165A | 100GC,100GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1165A0 | 0,30000H | 0FD700H,2900H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KG3 | µPD78F1166 | 100GC,100GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1166A0 | 0,40000H | 0FCF00H,3100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KG3 | µPD78F1166A | 100GC,100GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1166A0 | 0,40000H | 0FCF00H,3100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KG3 | µPD78F1167 | 100GC,100GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1167A0 | 0,60000H | 0F9F00H,6100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KG3 | µPD78F1167A | 100GC,100GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1167A0 | 0,60000H | 0F9F00H,6100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KG3 | µPD78F1168 | 100GC,100GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1168A0 | 0,80000H | 0F8700H,7900H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KG3 | µPD78F1168A | 100GC,100GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1168A0 | 0,80000H | 0F8700H,7900H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KH3 | µPD78F1174 | 128GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1174C8 | 0,20000H | 0FDF00H,2100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KH3 | µPD78F1174A | 128GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1174C8 | 0,20000H | 0FDF00H,2100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KH3 | µPD78F1175 | 128GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1175C8 | 0,30000H | 0FD700H,2900H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KH3 | µPD78F1175A | 128GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1175C8 | 0,30000H | 0FD700H,2900H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KH3 | µPD78F1176 | 128GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1176C8 | 0,40000H | 0FCF00H,3100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KH3 | µPD78F1176A | 128GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1176C8 | 0,40000H | 0FCF00H,3100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KH3 | µPD78F1177 | 128GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1177C8 | 0,60000H | 0F9F00H,6100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KH3 | µPD78F1177A | 128GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1177C8 | 0,60000H | 0F9F00H,6100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KH3 | µPD78F1178 | 128GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1178C8 | 0,80000H | 0F8700H,7900H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KH3 | µPD78F1178A | 128GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1178C8 | 0,80000H | 0F8700H,7900H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KJ3 | µPD78F1184A | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1184E4 | 0,20000H | 0FDF00H,2100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KJ3 | µPD78F1185A | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1185E4 | 0,30000H | 0FD700H,2900H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KJ3 | µPD78F1186A | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1186E4 | 0,40000H | 0FCF00H,3100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KJ3 | µPD78F1187A | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1187E4 | 0,60000H | 0F9F00H,6100H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KJ3 | µPD78F1188A | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1188E4 | 0,80000H | 0F8700H,7900H | – | V3.000000 | V3.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/IB3 | µPD78F1201 | 30MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F120130 | 0,4000H | 0FFB00H,500H | – | V3.000000 | V2.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/IB3 | µPD78F1203 | 30MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F120330 | 0,8000H | 0FF900H,700H | – | V3.000000 | V2.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/IC3 | µPD78F1211 | 38MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F121138 | 0,4000H | 0FFB00H,500H | – | V3.000000 | V2.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/IC3 | µPD78F1211 | 44GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F121144 | 0,4000H | 0FFB00H,500H | – | V3.000000 | V2.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/IC3 | µPD78F1213 | 38MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F121338 | 0,8000H | 0FF900H,700H | – | V3.000000 | V2.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/IC3 | µPD78F1213 | 44GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F121344 | 0,8000H | 0FF900H,700H | – | V3.000000 | V2.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/IC3 | µPD78F1213 | 48GA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F121348 | 0,8000H | 0FF900H,700H | – | V3.000000 | V2.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/IC3 | µPD78F1214 | 48GA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F121448 | 0,C000H | 0FF700H,900H | – | V3.000000 | V2.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/IC3 | µPD78F1215 | 48GA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F121548 | 0,10000H | 0FF300H,0D00H | – | V3.000000 | V2.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/ID3 | µPD78F1223 | 52GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F122352 | 0,8000H | 0FF900H,700H | – | V3.000000 | V2.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/ID3 | µPD78F1224 | 52GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F122452 | 0,C000H | 0FF700H,900H | – | V3.000000 | V2.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/ID3 | µPD78F1225 | 52GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F122552 | 0,10000H | 0FF300H,0D00H | – | V3.000000 | V2.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/IE3 | µPD78F1233 | 64GB,64GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F123364 | 0,8000H | 0FF900H,700H | – | V3.000000 | V2.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/IE3 | µPD78F1234 | 64GB,64GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F123464 | 0,C000H | 0FF700H,900H | – | V3.000000 | V2.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/IE3 | µPD78F1235 | 64GB,64GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F123564 | 0,10000H | 0FF300H,0D00H | – | V3.000000 | V2.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KF3-C | µPD78F1846 | 80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F184680 | 0,18000H | 0FE700H,1900H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KF3-C | µPD78F1846A | 80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1846A8 | 0,18000H | 0FE700H,1900H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KF3-C | µPD78F1847 | 80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F184780 | 0,20000H | 0FDF00H,2100H | – | V3.000000 | V1.11 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KF3-C | µPD78F1847A | 80GK | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1847A8 | 0,20000H | 0FDF00H,2100H | – | V3.000000 | V1.11 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KG3-C | µPD78F1848 | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1848A0 | 0,18000H | 0FE700H,1900H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KG3-C | µPD78F1848A | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1848AA | 0,18000H | 0FE700H,1900H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KG3-C | µPD78F1849 | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1849A0 | 0,20000H | 0FDF00H,2100H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KG3-C | µPD78F1849A | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1849AA | 0,20000H | 0FDF00H,2100H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/LF3 | µPD78F1500 | 80GC,80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F150080 | 0,10000H | 0FEF00H,1100H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/LF3 | µPD78F1500A | 80GC,80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F150080 | 0,10000H | 0FEF00H,1100H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/LF3 | µPD78F1501 | 80GC,80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F150180 | 0,18000H | 0FE700H,1900H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/LF3 | µPD78F1501A | 80GC,80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F150180 | 0,18000H | 0FE700H,1900H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/LF3 | µPD78F1502 | 80GC,80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F150280 | 0,20000H | 0FE300H,1D00H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/LF3 | µPD78F1502A | 80GC,80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F150280 | 0,20000H | 0FE300H,1D00H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/LF3 | µPD78F1510A | 80GC,80GK | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1510A8 | 0,10000H | 0FEF00H,1100H | – | V3.000000 | V1.21 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/LF3 | µPD78F1512A | 80GC,80GK | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1512A8 | 0,20000H | 0FE300H,1D00H | – | V3.000000 | V1.21 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/LG3 | µPD78F1503 | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1503A0 | 0,10000H | 0FEF00H,1100H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/LG3 | µPD78F1503A | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1503A0 | 0,10000H | 0FEF00H,1100H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/LG3 | µPD78F1504 | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1504A0 | 0,18000H | 0FE700H,1900H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/LG3 | µPD78F1504A | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1504A0 | 0,18000H | 0FE700H,1900H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/LG3 | µPD78F1505 | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1505A0 | 0,20000H | 0FE300H,1D00H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/LG3 | µPD78F1505A | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1505A0 | 0,20000H | 0FE300H,1D00H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/LG3 | µPD78F1513A | 100GC | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1513AA | 0,10000H | 0FEF00H,1100H | – | V3.000000 | V1.21 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/LG3 | µPD78F1515A | 100GC | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1515AA | 0,20000H | 0FE300H,1D00H | – | V3.000000 | V1.21 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/LH3 | µPD78F1506 | 128GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1506C8 | 0,10000H | 0FEF00H,1100H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/LH3 | µPD78F1506A | 128GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1506C8 | 0,10000H | 0FEF00H,1100H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/LH3 | µPD78F1507 | 128GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1507C8 | 0,18000H | 0FE700H,1900H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/LH3 | µPD78F1507A | 128GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1507C8 | 0,18000H | 0FE700H,1900H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/LH3 | µPD78F1508 | 128GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1508C8 | 0,20000H | 0FE300H,1D00H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/LH3 | µPD78F1508A | 128GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | ✓ | F1508C8 | 0,20000H | 0FE300H,1D00H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/LH3 | µPD78F1516A | 128GF | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1516AC | 0,10000H | 0FEF00H,1100H | – | V3.000000 | V1.21 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/LH3 | µPD78F1518A | 128GF | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1518AC | 0,20000H | 0FE300H,1D00H | – | V3.000000 | V1.21 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FB3 | µPD78F1804 | 30MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F180430 | 0,6000H | 0FF900H,600H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FB3 | µPD78F1804A | 30MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F180430 | 0,6000H | 0FF900H,600H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FB3 | µPD78F1804 | 32K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F180432 | 0,6000H | 0FF900H,600H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FB3 | µPD78F1804A | 32K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F180432 | 0,6000H | 0FF900H,600H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FB3 | µPD78F1805 | 30MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F180530 | 0,8000H | 0FF700H,800H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FB3 | µPD78F1805A | 30MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F180530 | 0,8000H | 0FF700H,800H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FB3 | µPD78F1805 | 32K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F180532 | 0,8000H | 0FF700H,800H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FB3 | µPD78F1805A | 32K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F180532 | 0,8000H | 0FF700H,800H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FB3 | µPD78F1806 | 30MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F180630 | 0,C000H | 0FF300H,0C00H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FB3 | µPD78F1806A | 30MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F180630 | 0,C000H | 0FF300H,0C00H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FB3 | µPD78F1806 | 32K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F180632 | 0,C000H | 0FF300H,0C00H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FB3 | µPD78F1806A | 32K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F180632 | 0,C000H | 0FF300H,0C00H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FB3 | µPD78F1807 | 30MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F180730 | 0,10000H | 0FEF00H,1000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FB3 | µPD78F1807A | 30MC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F180730 | 0,10000H | 0FEF00H,1000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FB3 | µPD78F1807 | 32K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F180732 | 0,10000H | 0FEF00H,1000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FB3 | µPD78F1807A | 32K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F180732 | 0,10000H | 0FEF00H,1000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | µPD78F1808 | 40K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F180840 | 0,6000H | 0FF900H,600H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | µPD78F1808A | 40K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F180840 | 0,6000H | 0FF900H,600H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | µPD78F1809 | 40K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F180940 | 0,8000H | 0FF700H,800H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | µPD78F1809A | 40K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F180940 | 0,8000H | 0FF700H,800H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | µPD78F1810 | 40K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F181040 | 0,C000H | 0FF300H,0C00H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | µPD78F1810A | 40K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F181040 | 0,C000H | 0FF300H,0C00H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | µPD78F1811 | 40K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F181140 | 0,10000H | 0FEF00H,1000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | µPD78F1811A | 40K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F181140 | 0,10000H | 0FEF00H,1000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | µPD78F1812 | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F181248 | 0,6000H | 0FF900H,600H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | µPD78F1812A | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F181248 | 0,6000H | 0FF900H,600H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | µPD78F1813 | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F181348 | 0,8000H | 0FF700H,800H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | µPD78F1813A | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F181348 | 0,8000H | 0FF700H,800H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |

✓: supported; X: not supported; -: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions | | | | | | | | | | | | Default Link Directive Information (78K) | | | Device Information File version | | | Solution | | | | | Additional information |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Smart Configurator | Code Generator | Pin Configurator | Compiler | | | Emulator | | | | | | Device Specification Name | ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | *_Productlist.xml | *.78k or *.800 or .DVF | *.ddi | Verification of Safety | Network Verification | Verification Through Fault Injection | CAN Communication Time Measurement Solution | Current Consumption Tuning Solution | | |
| | | | | | | | CA Compiler | CX Compiler | CC Compiler | IECUBE, IE850,IE850A | MINICUBE2 | MINICUBE | E1,E20 | E2 | E2 Lite | | | | | | | | Exclusive control checking tool | Debugging CAN bus reception procedures | Pseudo-error debugging | Measuring CAN bus reception processing times | Measuring current consumption Simulator | Measuring current consumption E2 emulator | |
| 78K0R | 78K0R/FC3 | μPD78F1814 | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F181448 | 0,C000H | 0FF300H,0C00H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | μPD78F1814A | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F181448 | 0,C000H | 0FF300H,0C00H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | μPD78F1815 | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F181548 | 0,10000H | 0FEF00H,1000H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | μPD78F1815A | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F181548 | 0,10000H | 0FEF00H,1000H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | μPD78F1816 | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F181648 | 0,18000H | 0FE700H,1800H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | μPD78F1816A | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F181648 | 0,18000H | 0FE700H,1800H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | μPD78F1817 | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F181748 | 0,20000H | 0FDF00H,2000H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | μPD78F1817A | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F181748 | 0,20000H | 0FDF00H,2000H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | μPD78F1826 | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F182648 | 0,10000H | 0FEF00H,1000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | μPD78F1826A | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F182648 | 0,10000H | 0FEF00H,1000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | μPD78F1827 | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F182748 | 0,18000H | 0FE700H,1800H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | μPD78F1827A | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F182748 | 0,18000H | 0FE700H,1800H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | μPD78F1828 | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F182848 | 0,20000H | 0FDF00H,2000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | μPD78F1828A | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F182848 | 0,20000H | 0FDF00H,2000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | μPD78F1829 | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F182948 | 0,30000H | 0FCF00H,3000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | μPD78F1829A | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F182948 | 0,30000H | 0FCF00H,3000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | μPD78F1830 | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F183048 | 0,40000H | 0FBF00H,4000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FC3 | μPD78F1830A | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F183048 | 0,40000H | 0FBF00H,4000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FE3 | μPD78F1818 | 64GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F181864 | 0,8000H | 0FF700H,8000H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FE3 | μPD78F1818A | 64GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F181864 | 0,8000H | 0FF700H,8000H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FE3 | μPD78F1819 | 64GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F181964 | 0,C000H | 0FF300H,0C00H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FE3 | μPD78F1819A | 64GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F181964 | 0,C000H | 0FF300H,0C00H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FE3 | μPD78F1820 | 64GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F182064 | 0,10000H | 0FEF00H,1000H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FE3 | μPD78F1820A | 64GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F182064 | 0,10000H | 0FEF00H,1000H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FE3 | μPD78F1821 | 64GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F182164 | 0,18000H | 0FE700H,1800H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FE3 | μPD78F1821A | 64GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F182164 | 0,18000H | 0FE700H,1800H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FE3 | μPD78F1822 | 64GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F182264 | 0,20000H | 0FDF00H,2000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FE3 | μPD78F1822A | 64GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F182264 | 0,20000H | 0FDF00H,2000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FE3 | μPD78F1831 | 64GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F183164 | 0,10000H | 0FEF00H,1000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FE3 | μPD78F1831A | 64GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F183164 | 0,10000H | 0FEF00H,1000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FE3 | μPD78F1832 | 64GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F183264 | 0,18000H | 0FE700H,1800H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FE3 | μPD78F1832A | 64GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F183264 | 0,18000H | 0FE700H,1800H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FE3 | μPD78F1833 | 64GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F183364 | 0,20000H | 0FDF00H,2000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FE3 | μPD78F1833A | 64GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F183364 | 0,20000H | 0FDF00H,2000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FE3 | μPD78F1834 | 64GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F183464 | 0,30000H | 0FCF00H,3000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FE3 | μPD78F1834A | 64GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F183464 | 0,30000H | 0FCF00H,3000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FE3 | μPD78F1835 | 64GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F183564 | 0,40000H | 0FBF00H,4000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FE3 | μPD78F1835A | 64GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F183564 | 0,40000H | 0FBF00H,4000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FF3 | μPD78F1823 | 80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F182380 | 0,10000H | 0FEF00H,1000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FF3 | μPD78F1823A | 80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F182380 | 0,10000H | 0FEF00H,1000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FF3 | μPD78F1824 | 80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F182480 | 0,18000H | 0FE700H,1800H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FF3 | μPD78F1824A | 80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F182480 | 0,18000H | 0FE700H,1800H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FF3 | μPD78F1825 | 80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F182580 | 0,20000H | 0FDF00H,2000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FF3 | μPD78F1825A | 80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F182580 | 0,20000H | 0FDF00H,2000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FF3 | μPD78F1836 | 80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F183680 | 0,10000H | 0FEF00H,1000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FF3 | μPD78F1836A | 80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F183680 | 0,10000H | 0FEF00H,1000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FF3 | μPD78F1837 | 80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F183780 | 0,18000H | 0FE700H,1800H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FF3 | μPD78F1837A | 80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F183780 | 0,18000H | 0FE700H,1800H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FF3 | μPD78F1838 | 80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F183880 | 0,20000H | 0FDF00H,2000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FF3 | μPD78F1838A | 80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F183880 | 0,20000H | 0FDF00H,2000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FF3 | μPD78F1839 | 80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F183980 | 0,30000H | 0FCF00H,3000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FF3 | μPD78F1839A | 80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F183980 | 0,30000H | 0FCF00H,3000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FF3 | μPD78F1840 | 80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F184080 | 0,40000H | 0FBF00H,4000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FF3 | μPD78F1840A | 80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F184080 | 0,40000H | 0FBF00H,4000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FG3 | μPD78F1841 | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1841A0 | 0,10000H | 0FEF00H,1000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FG3 | μPD78F1841A | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1841A0 | 0,10000H | 0FEF00H,1000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FG3 | μPD78F1842 | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1842A0 | 0,18000H | 0FE700H,1800H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FG3 | μPD78F1842A | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1842A0 | 0,18000H | 0FE700H,1800H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FG3 | μPD78F1843 | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1843A0 | 0,20000H | 0FDF00H,2000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FG3 | μPD78F1843A | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1843A0 | 0,20000H | 0FDF00H,2000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FG3 | μPD78F1844 | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1844A0 | 0,30000H | 0FCF00H,3000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FG3 | μPD78F1844A | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1844A0 | 0,30000H | 0FCF00H,3000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FG3 | μPD78F1845 | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1845A0 | 0,40000H | 0FBF00H,4000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/FG3 | μPD78F1845A | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1845A0 | 0,40000H | 0FBF00H,4000H | – | V3.000000 | V1.01 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/HC3 | μPD78F1031 | 48GA | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F103148 | 0,10000H | 0FEF00H,1000H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/HC3 | μPD78F1032 | 48GA | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F103248 | 0,18000H | 0FE700H,1800H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/HC3 | μPD78F1033 | 48GA | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F103348 | 0,20000H | 0FDF00H,2000H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/HC3 | μPD78F1034 | 48GA | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F103448 | 0,30000H | 0FCF00H,3000H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/HC3 | μPD78F1035 | 48GA | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F103548 | 0,40000H | 0FBF00H,4000H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/HE3 | μPD78F1036 | 64GB | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F103664 | 0,10000H | 0FEF00H,1000H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/HE3 | μPD78F1037 | 64GB | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F103764 | 0,18000H | 0FE700H,1800H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/HE3 | μPD78F1038 | 64GB | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F103864 | 0,20000H | 0FDF00H,2000H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/HE3 | μPD78F1039 | 64GB | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F103964 | 0,30000H | 0FCF00H,3000H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/HE3 | μPD78F1040 | 64GB | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F104064 | 0,40000H | 0FBF00H,4000H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/HF3 | μPD78F1041 | 80GK | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F104180 | 0,10000H | 0FEF00H,1000H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/HF3 | μPD78F1042 | 80GK | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F104280 | 0,18000H | 0FE700H,1800H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/HF3 | μPD78F1043 | 80GK | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F104380 | 0,20000H | 0FDF00H,2000H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/HF3 | μPD78F1044 | 80GK | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F104480 | 0,30000H | 0FCF00H,3000H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/HF3 | μPD78F1045 | 80GK | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F104580 | 0,40000H | 0FBF00H,4000H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/HG3 | μPD78F1046 | 100GC | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1046A0 | 0,10000H | 0FEF00H,1000H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/HG3 | μPD78F1047 | 100GC | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1047A0 | 0,18000H | 0FE700H,1800H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/HG3 | μPD78F1048 | 100GC | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1048A0 | 0,20000H | 0FDF00H,2000H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/HG3 | μPD78F1049 | 100GC | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1049A0 | 0,30000H | 0FCF00H,3000H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/HG3 | μPD78F1050 | 100GC | X | X | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F1050A0 | 0,40000H | 0FBF00H,4000H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KE3-A | μPD78F1016 | 64F1 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F101664 | 0,10000H | 0FEF00H,1100H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KE3-A | μPD78F1017 | 64F1 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F101764 | 0,18000H | 0FE700H,1900H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KE3-A | μPD78F1018 | 64F1 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F101864 | 0,20000H | 0FE300H,1D00H | – | V3.000000 | V1.10 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/μPD78F8043 | μPD78F8040 | 56K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F804056 | 0,8000H | 0FEF00H,1100H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/μPD78F8043 | μPD78F8041 | 56K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F804156 | 0,10000H | 0FEF00H,1100H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/μPD78F8043 | μPD78F8042 | 56K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F804256 | 0,18000H | 0FE700H,1900H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/μPD78F8043 | μPD78F8043 | 56K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F804356 | 0,20000H | 0FE300H,1D00H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/μPD78F8058 | μPD78F8056 | 56K8 | X | X | X | ✓ | – | – | X | ✓ | – | Serial | – | – | X | F8056 | 0,10000H | 0FDF00H,2100H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/μPD78F8058 | μPD78F8057 | 56K8 | X | X | X | ✓ | – | – | X | ✓ | – | Serial | – | – | X | F8057 | 0,18000H | 0FDF00H,2100H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/μPD78F8058 | μPD78F8058 | 56K8 | X | X | X | ✓ | – | – | X | ✓ | – | Serial | – | – | X | F8058 | 0,20000H | 0FDF00H,2100H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | μPD78F8069 | μPD78F8064 | 64K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F806464 | 0,20000H | 0FDF00H,2000H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | μPD78F8069 | μPD78F8065 | 64K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F806564 | 0,30000H | 0FCF00H,3000H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | μPD78F8069 | μPD78F8066 | 64K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F806664 | 0,40000H | 0FBF00H,4000H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | μPD78F8069 | μPD78F8067 | 64K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F806764 | 0,20000H | 0FDF00H,2000H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | μPD78F8069 | μPD78F8068 | 64K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F806864 | 0,30000H | 0FCF00H,3000H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | μPD78F8069 | μPD78F8069 | 64K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F806964 | 0,40000H | 0FBF00H,4000H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/LG3-M | μPD78F8070 | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F8070A0 | 0,20000H | 0FE300H,1D00H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KC3-L(USB) | μPD78F1022 | 48GA,48K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F102248 | 0,10000H | 0FE700H,1900H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KC3-L(USB) | μPD78F1023 | 48GA,48K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F102348 | 0,18000H | 0FDF00H,2100H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KC3-L(USB) | μPD78F1024 | 48GA,48K8 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F102448 | 0,20000H | 0FDF00H,2100H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KE3-L(USB) | μPD78F1025 | 64GA,64GB,64F1 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F102564 | 0,18000H | 0FDF00H,2100H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |
| 78K0R | 78K0R/KE3-L(USB) | μPD78F1026 | 64GA,64GB,64F1 | X | X | X | ✓ | – | – | ✓ | ✓ | – | Serial | – | – | X | F102664 | 0,20000H | 0FDF00H,2100H | – | V3.000000 | V1.00 | X | – | – | – | – | – | – | – |

✓: supported; X: not supported; -: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions: Smart Configurator | Code Generator | Pin Configurator | Compiler: CA Compiler | CX Compiler | CC Compiler | Emulator: IECUBE, IE850,IE850A | MINICUBE2 | MINICUBE | E1,E20 | E2 | E2 Lite | Peripheral Simulator /Simulator supporting OS Timer | Device Specification Name | Default Link Directive Information (78K): ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | Device Information File version: *_Productlist.xml | *.78k or *.800 or .DVF | *.ddi | Solution: Verification of Safety: Exclusive control checking tool | Network Verification: Debugging CAN bus reception procedures | Verification Through Fault Injection: Pseudo-error debugging | CAN Communication Time Measurement Solution: Measuring CAN bus reception processing times | Current Consumption Tuning Solution: Measuring current consumption Simulator | Measuring current consumption E2 emulator | Additional information |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RH850 | RH850/C1H | R7F701260EABG | 252pin BGA | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701260 | — | — | — | V8.170091 | V1.21 | X | — | ✓ | ✓ | ✓ | — | — | — |
| RH850 | RH850/C1H | R7F701270 | 252pin BGA | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701270 | — | — | — | V8.170091 | V1.21 | X | — | ✓ | ✓ | ✓ | — | — | — |
| RH850 | RH850/C1M | R7F701263AFP | 144pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701263 | — | — | — | V8.170091 | V1.21 | X | ✓ | ✓ | ✓ | ✓ | — | — | — |
| RH850 | RH850/C1M | R7F701271 | 144pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701271 | — | — | — | V8.170091 | V1.21 | X | ✓ | ✓ | ✓ | ✓ | — | — | — |
| RH850 | RH850/C1M-A1 | R7F701278 | 176pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701278 | — | — | — | V8.170091 | V1.10 | X | — | — | ✓ | ✓ | — | — | — |
| RH850 | RH850/C1M-A2 | R7F701275 | 252pin BGA | ✓ | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701275 | — | — | — | V8.170091 | V1.10 | X | — | — | ✓ | ✓ | — | — | — |
| RH850 | RH850/E1L | R7F701201 | 252pin BGA, 176pin LQFP, 144pin LQFP | X | ✓ | ✓ | — | — | ✓ | ✓ | — | — | LPD | LPD | — | X | f701201 | — | — | — | V8.170091 | V1.31 | X | — | ✓ | ✓ | ✓ | — | — | — |
| RH850 | RH850/E1L | R7F701205 | 252pin BGA, 176pin LQFP, 144pin LQFP | X | ✓ | ✓ | — | — | ✓ | ✓ | — | — | LPD | LPD | — | X | f701205 | — | — | — | V8.170091 | V1.31 | X | — | ✓ | ✓ | ✓ | — | — | — |
| RH850 | RH850/E1M-S | R7F701202 | 304pin BGA, 252pin BGA | X | ✓ | ✓ | — | — | ✓ | ✓ | — | — | LPD | LPD | — | X | f701202 | — | — | — | V8.170091 | V1.31 | X | — | ✓ | ✓ | ✓ | — | — | — |
| RH850 | RH850/E1M-S | R7F701204 | 304pin BGA, 252pin BGA | X | ✓ | ✓ | — | — | ✓ | ✓ | — | — | LPD | LPD | — | X | f701204 | — | — | — | V8.170091 | V1.31 | X | — | ✓ | ✓ | ✓ | — | — | — |
| RH850 | RH850/E1M-S2 | R7F701215 | 304pin BGA, 252pin BGA | X | ✓ | ✓ | — | — | ✓ | ✓ | — | — | LPD | LPD | — | X | f701215 | — | — | — | V8.170091 | V1.20 | X | — | — | ✓ | ✓ | — | — | — |
| RH850 | RH850/E1M-S2 | R7F701216 | 304pin BGA, 252pin BGA | X | ✓ | ✓ | — | — | ✓ | ✓ | — | — | LPD | LPD | — | X | f701216 | — | — | — | V8.170091 | V1.20 | X | — | — | ✓ | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701002xAFP | 100pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701002 | — | — | — | V8.170091 | V1.40 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701003xAFP | 100pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701003 | — | — | — | V8.170091 | V1.40 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701006xAFP | 144pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701006 | — | — | — | V8.170091 | V1.50 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701007xAFP | 176pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701007 | — | — | — | V8.170091 | V1.50 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701008xAFP | 48pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701008 | — | — | — | V8.170091 | V1.50 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701009xAFP | 48pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701009 | — | — | — | V8.170091 | V1.50 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701010xAFP | 48pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701010 | — | — | — | V8.170091 | V1.50 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701011xAFP | 64pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701011 | — | — | — | V8.170091 | V1.50 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701012xAFP | 64pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701012 | — | — | — | V8.170091 | V1.50 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701013xAFP | 64pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701013 | — | — | — | V8.170091 | V1.50 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701014xAFP | 64pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701014 | — | — | — | V8.170091 | V1.50 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701015xAFP | 64pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701015 | — | — | — | V8.170091 | V1.50 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701016xAFP | 80pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701016 | — | — | — | V8.170091 | V1.50 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701017xAFP | 80pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701017 | — | — | — | V8.170091 | V1.50 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701018xAFP | 80pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701018 | — | — | — | V8.170091 | V1.50 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701019xAFP | 80pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701019 | — | — | — | V8.170091 | V1.50 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701020xAFP | 80pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701020 | — | — | — | V8.170091 | V1.50 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701021xAFP | 100pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701021 | — | — | — | V8.170091 | V1.50 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701022xAFP | 100pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701022 | — | — | — | V8.170091 | V1.50 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701023xAFP | 100pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701023 | — | — | — | V8.170091 | V1.50 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701024xAFP | 100pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701024 | — | — | — | V8.170091 | V1.50 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701025xAFP | 100pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701025 | — | — | — | V8.170091 | V1.50 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701026xAFP | 144pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701026 | — | — | — | V8.170091 | V1.50 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701027xAFP | 144pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701027 | — | — | — | V8.170091 | V1.50 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701028xAFP | 144pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701028 | — | — | — | V8.170091 | V1.50 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701029xAFP | 144pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701029 | — | — | — | V8.170091 | V1.50 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701030xAFP | 144pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701030 | — | — | — | V8.170091 | V1.50 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701032xAFP | 176pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701032 | — | — | — | V8.170091 | V1.50 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701033xAFP | 176pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701033 | — | — | — | V8.170091 | V1.50 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701034xAFP | 176pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701034 | — | — | — | V8.170091 | V1.50 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701040xxFP | 64pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701040 | — | — | — | V8.170091 | V1.20 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701041xxFP | 64pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701041 | — | — | — | V8.170091 | V1.20 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701042xxFP | 80pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701042 | — | — | — | V8.170091 | V1.20 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701043xxFP | 80pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701043 | — | — | — | V8.170091 | V1.20 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701044xxFP | 100pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701044 | — | — | — | V8.170091 | V1.20 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701045xxFP | 100pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701045 | — | — | — | V8.170091 | V1.20 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701046xxFP | 144pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701046 | — | — | — | V8.170091 | V1.20 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701047xxFP | 144pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701047 | — | — | — | V8.170091 | V1.20 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701048xxFP | 144pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701048 | — | — | — | V8.170091 | V1.20 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701049xxFP | 144pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701049 | — | — | — | V8.170091 | V1.20 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701050xxFP | 176pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701050 | — | — | — | V8.170091 | V1.20 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701051xxFP | 176pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701051 | — | — | — | V8.170091 | V1.20 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701052xxFP | 176pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701052 | — | — | — | V8.170091 | V1.20 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701053xxFP | 176pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701053 | — | — | — | V8.170091 | V1.20 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701054xxFP | 144pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701054 | — | — | — | V8.170091 | V1.20 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701055xxFP | 144pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701055 | — | — | — | V8.170091 | V1.20 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701056xxFP | 176pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701056 | — | — | — | V8.170091 | V1.20 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1L | R7F701057xxFP | 176pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701057 | — | — | — | V8.170091 | V1.20 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1H | R7F701501 | 176pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701501 | — | — | — | V8.170091 | V1.30 | X | — | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1H | R7F701502 | 176pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701502 | — | — | — | V8.170091 | V1.30 | X | — | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1H | R7F701503 | 176pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701503 | — | — | — | V8.170091 | V1.30 | X | — | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1H | R7F701506 | 233pin BGA | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701506 | — | — | — | V8.170091 | V1.30 | X | — | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1H | R7F701507 | 233pin BGA | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701507 | — | — | — | V8.170091 | V1.30 | X | — | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1H | R7F701508 | 233pin BGA | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701508 | — | — | — | V8.170091 | V1.30 | X | — | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1H | R7F701511 | 272pin BGA | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701511 | — | — | — | V8.170091 | V1.30 | X | — | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1H | R7F701512 | 272pin BGA | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701512 | — | — | — | V8.170091 | V1.30 | X | — | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1H | R7F701513 | 272pin BGA | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701513 | — | — | — | V8.170091 | V1.30 | X | — | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1H | R7F701521 | 176pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701521 | — | — | — | V8.170091 | V1.30 | X | — | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1H | R7F701522 | 176pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701522 | — | — | — | V8.170091 | V1.30 | X | — | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1H | R7F701524 | 233pin BGA | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701524 | — | — | — | V8.170091 | V1.30 | X | — | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1H | R7F701525 | 233pin BGA | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701525 | — | — | — | V8.170091 | V1.30 | X | — | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1H | R7F701526 | 176pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701526 | — | — | — | V8.170091 | V1.40 | X | — | ✓ | — | ✓ | — | — | Premium |
| RH850 | RH850/F1H | R7F701527 | 176pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701527 | — | — | — | V8.170091 | V1.40 | X | — | ✓ | — | ✓ | — | — | Premium |
| RH850 | RH850/F1H | R7F701528 | 233pin BGA | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701528 | — | — | — | V8.170091 | V1.40 | X | — | ✓ | — | ✓ | — | — | Premium |
| RH850 | RH850/F1H | R7F701529 | 233pin BGA | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701529 | — | — | — | V8.170091 | V1.40 | X | — | ✓ | — | ✓ | — | — | Premium |
| RH850 | RH850/F1H | R7F701530 | 100pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701530 | — | — | — | V8.170091 | V1.40 | X | — | ✓ | — | ✓ | — | — | Premium |
| RH850 | RH850/F1H | R7F701531 | 100pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701531 | — | — | — | V8.170091 | V1.40 | X | — | ✓ | — | ✓ | — | — | Premium |
| RH850 | RH850/F1H | R7F701534 | 100pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701534 | — | — | — | V8.170091 | V1.00 | X | — | ✓ | — | ✓ | — | — | Premium |
| RH850 | RH850/F1M | R7F701544 | 144pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701544 | — | — | — | V8.170091 | V1.21 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1M | R7F701545 | 144pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701545 | — | — | — | V8.170091 | V1.21 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1M | R7F701548 | 176pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701548 | — | — | — | V8.170091 | V1.21 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1M | R7F701549 | 176pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701549 | — | — | — | V8.170091 | V1.21 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1M | R7F701550 | 233pin BGA | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701550 | — | — | — | V8.170091 | V1.21 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1M | R7F701551 | 233pin BGA | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701551 | — | — | — | V8.170091 | V1.21 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1M | R7F701552 | 233pin BGA | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701552 | — | — | — | V8.170091 | V1.21 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1M | R7F701553 | 233pin BGA | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701553 | — | — | — | V8.170091 | V1.21 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1M | R7F701564 | 144pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701564 | — | — | — | V8.170091 | V1.21 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1M | R7F701565 | 144pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701565 | — | — | — | V8.170091 | V1.21 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1M | R7F701568 | 176pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701568 | — | — | — | V8.170091 | V1.21 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1M | R7F701569 | 176pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701569 | — | — | — | V8.170091 | V1.21 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1M | R7F701570 | 233pin BGA | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701570 | — | — | — | V8.170091 | V1.21 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1M | R7F701571 | 233pin BGA | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701571 | — | — | — | V8.170091 | V1.21 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1M | R7F701572 | 233pin BGA | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701572 | — | — | — | V8.170091 | V1.21 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1M | R7F701573 | 233pin BGA | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701573 | — | — | — | V8.170091 | V1.21 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1M | R7F701589 | 176pin LQFP | X | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701589 | — | — | — | V8.170091 | V1.21 | X | ✓ | ✓ | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701542 | 144pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701542 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701543 | 144pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701543 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701546 | 176pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701546 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701547 | 176pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701547 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701557 | 176pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701557 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701560 | 100pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701560 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701561 | 100pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701561 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701562 | 144pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701562 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701563 | 144pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701563 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701566 | 176pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701566 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701567 | 176pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701567 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701577 | 176pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701577 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701580 | 100pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701580 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701581 | 100pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701581 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701582 | 144pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701582 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701583 | 144pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701583 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701586 | 176pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701586 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701587 | 176pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701587 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701597 | 176pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701597 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701602 | 144pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701602 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701603 | 144pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701603 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701610 | 100pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701610 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701611 | 100pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701611 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701612 | 144pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701612 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701613 | 144pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701613 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701620 | 100pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701620 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701621 | 100pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701621 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701622 | 144pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701622 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1K | R7F701623 | 144pin LQFP | X | ✓ | ✓ | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701623 | — | — | — | V8.170091 | V1.20 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S1 | R7F701684 | 100pin LQFP | ✓ | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701684 | — | — | — | V8.170091 | V1.40 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S1 | R7F701685 | 100pin LQFP | ✓ | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701685 | — | — | — | V8.170091 | V1.40 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S1 | R7F701686 | 100pin LQFP | ✓ | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701686 | — | — | — | V8.170091 | V1.40 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S1 | R7F701687 | 80pin LQFP | ✓ | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701687 | — | — | — | V8.170091 | V1.40 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S1 | R7F701688 | 80pin LQFP | ✓ | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701688 | — | — | — | V8.170091 | V1.40 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S1 | R7F701689 | 80pin LQFP | ✓ | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701689 | — | — | — | V8.170091 | V1.40 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S1 | R7F701690 | 64pin LQFP | ✓ | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701690 | — | — | — | V8.170091 | V1.40 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S1 | R7F701691 | 64pin LQFP | ✓ | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701691 | — | — | — | V8.170091 | V1.40 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S1 | R7F701692 | 64pin LQFP | ✓ | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701692 | — | — | — | V8.170091 | V1.40 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S1 | R7F701693 | 48pin LQFP | ✓ | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701693 | — | — | — | V8.170091 | V1.40 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S1 | R7F701694 | 48pin LQFP | ✓ | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701694 | — | — | — | V8.170091 | V1.40 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S1 | R7F701695 | 48pin LQFP | ✓ | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701695 | — | — | — | V8.170091 | V1.40 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S1 | R7F701A64 | 100pin LQFP | - | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701A64 | — | — | — | V8.170091 | V1.00 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S1 | R7F701A65 | 100pin LQFP | - | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701A65 | — | — | — | V8.170091 | V1.00 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S1 | R7F701A66 | 100pin LQFP | - | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701A66 | — | — | — | V8.170091 | V1.00 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S1 | R7F701A67 | 80pin LQFP | - | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701A67 | — | — | — | V8.170091 | V1.00 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S1 | R7F701A68 | 80pin LQFP | - | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701A68 | — | — | — | V8.170091 | V1.00 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S1 | R7F701A69 | 80pin LQFP | - | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701A69 | — | — | — | V8.170091 | V1.00 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S1 | R7F701A70 | 64pin LQFP | - | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701A70 | — | — | — | V8.170091 | V1.00 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S1 | R7F701A71 | 64pin LQFP | - | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701A71 | — | — | — | V8.170091 | V1.00 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S1 | R7F701A72 | 64pin LQFP | - | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701A72 | — | — | — | V8.170091 | V1.00 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S1 | R7F701A73 | 48pin LQFP | - | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701A73 | — | — | — | V8.170091 | V1.00 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S1 | R7F701A74 | 48pin LQFP | - | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701A74 | — | — | — | V8.170091 | V1.00 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S1 | R7F701A75 | 48pin LQFP | - | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701A75 | — | — | — | V8.170091 | V1.00 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S2 | R7F701760 | 100pin LQFP | ✓ | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701760 | — | — | — | V8.170091 | V1.00 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S2 | R7F701762 | 144pin LQFP | ✓ | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701762 | — | — | — | V8.170091 | V1.00 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S2 | R7F701764 | 176pin LQFP | ✓ | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701764 | — | — | — | V8.170091 | V1.00 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S2 | R7F701A61 | 100pin LQFP | - | X | X | - | - | ✓ | — | — | — | LPD | LPD | — | X | f701a61 | — | — | — | V8.170091 | V1.00 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S2 | R7F701A62 | 144pin LQFP | - | X | X | - | - | ✓ | — | — | — | LPD | LPD | — | X | f701a62 | — | — | — | V8.170091 | V1.00 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S2 | R7F701A63 | 176pin LQFP | - | X | X | - | - | ✓ | — | — | — | LPD | LPD | — | X | f701a63 | — | — | — | V8.170091 | V1.00 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S2 | R7F701A76 | 176pin LQFP | - | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701A76 | — | — | — | V8.170091 | V1.00 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S2 | R7F701A77 | 144pin LQFP | - | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701A77 | — | — | — | V8.170091 | V1.00 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S2 | R7F701A78 | 100pin LQFP | - | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701A78 | — | — | — | V8.170091 | V1.00 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S4 | R7F701644 | 100pin LQFP | ✓ | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701644 | — | — | — | V8.170091 | V1.30 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S4 | R7F701645 | 100pin LQFP | ✓ | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701645 | — | — | — | V8.170091 | V1.30 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S4 | R7F701646 | 144pin LQFP | ✓ | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701646 | — | — | — | V8.170091 | V1.30 | X | ✓ | — | — | ✓ | — | — | — |
| RH850 | RH850/F1KM-S4 | R7F701647 | 144pin LQFP | ✓ | X | X | — | — | ✓ | — | — | — | LPD | LPD | — | X | f701647 | — | — | — | V8.170091 | V1.30 | X | ✓ | — | — | ✓ | — | — | — |

✓: supported; X: not supported; -: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions | | | | | | | | | | | | | Device Specification Name | Default Link Directive Information (78K) | | | Device Information File version | | | Solution | | | | | | Additional information |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Smart Configurator | Code Generator | Pin Configurator | Compiler | | | Emulator | | | | | | Peripheral Simulator /Simulator supporting OS Timer | | ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | | | | Verification of Safety | Network Verification | Verification Through Fault Injection | CAN Communication Time Measurement Solution | Current Consumption Tuning Solution | | |
| | | | | | | | CA Compiler | CX Compiler | CC Compiler | IECUBE, IE850,IE850A | MINICUBE2 | MINICUBE | E1,E20 | E2 | E2 Lite | | | | | | *_Productlist.xml | *.78k or *.800 or .DVF | *.ddi | Exclusive control checking tool | Debugging CAN bus reception procedures | Pseudo-error debugging | Measuring CAN bus reception processing times | Measuring current consumption Simulator | Measuring current consumption E2 emulator | |
| RH850 | RH850/F1KM-S4 | R7F701648 | 176pin LQFP | ✓ | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701648 | – | – | – | V8.170091 | V1.30 | X | ✓ | – | – | ✓ | – | – | – |
| RH850 | RH850/F1KM-S4 | R7F701649 | 176pin LQFP | ✓ | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701649 | – | – | – | V8.170091 | V1.30 | X | ✓ | – | – | ✓ | – | – | – |
| RH850 | RH850/F1KM-S4 | R7F701650 | 233pin BGA | ✓ | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701650 | – | – | – | V8.170091 | V1.30 | X | ✓ | – | – | ✓ | – | – | – |
| RH850 | RH850/F1KM-S4 | R7F701651 | 233pin BGA | ✓ | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701651 | – | – | – | V8.170091 | V1.30 | X | ✓ | – | – | ✓ | – | – | – |
| RH850 | RH850/F1KM-S4 | R7F701652 | 272pin BGA | ✓ | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701652 | – | – | – | V8.170091 | V1.30 | X | ✓ | – | – | ✓ | – | – | – |
| RH850 | RH850/F1KM-S4 | R7F701653 | 272pin BGA | ✓ | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701653 | – | – | – | V8.170091 | V1.30 | X | ✓ | – | – | ✓ | – | – | – |
| RH850 | RH850/F1KM-S4 | R7F701A55 | 100pin LQFP | – | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701a55 | – | – | – | V8.170091 | V1.00 | X | ✓ | – | – | ✓ | – | – | – |
| RH850 | RH850/F1KM-S4 | R7F701A56 | 100pin LQFP | – | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701a56 | – | – | – | V8.170091 | V1.00 | X | ✓ | – | – | ✓ | – | – | – |
| RH850 | RH850/F1KM-S4 | R7F701A57 | 144pin LQFP | – | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701a57 | – | – | – | V8.170091 | V1.00 | X | ✓ | – | – | ✓ | – | – | – |
| RH850 | RH850/F1KM-S4 | R7F701A58 | 144pin LQFP | – | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701a58 | – | – | – | V8.170091 | V1.00 | X | ✓ | – | – | ✓ | – | – | – |
| RH850 | RH850/F1KM-S4 | R7F701A59 | 176pin LQFP | – | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701a59 | – | – | – | V8.170091 | V1.00 | X | ✓ | – | – | ✓ | – | – | – |
| RH850 | RH850/F1KM-S4 | R7F701A60 | 176pin LQFP | – | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701a60 | – | – | – | V8.170091 | V1.00 | X | ✓ | – | – | ✓ | – | – | – |
| RH850 | RH850/F1KM-S4 | R7F701A79 | 176pin LQFP | – | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701a79 | – | – | – | V8.170091 | V1.00 | X | ✓ | – | – | ✓ | – | – | – |
| RH850 | RH850/F1KM-S4 | R7F701A80 | 176pin LQFP | – | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701a80 | – | – | – | V8.170091 | V1.00 | X | ✓ | – | – | ✓ | – | – | – |
| RH850 | RH850/F1KM-S4 | R7F701A81 | 144pin LQFP | – | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701a81 | – | – | – | V8.170091 | V1.00 | X | ✓ | – | – | ✓ | – | – | – |
| RH850 | RH850/F1KM-S4 | R7F701A82 | 144pin LQFP | – | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701a82 | – | – | – | V8.170091 | V1.00 | X | ✓ | – | – | ✓ | – | – | – |
| RH850 | RH850/F1KM-S4 | R7F701A83 | 100pin LQFP | – | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701a83 | – | – | – | V8.170091 | V1.00 | X | ✓ | – | – | ✓ | – | – | – |
| RH850 | RH850/F1KM-S4 | R7F701A84 | 100pin LQFP | – | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701a84 | – | – | – | V8.170091 | V1.00 | X | ✓ | – | – | ✓ | – | – | – |
| RH850 | RH850/F1KH-D8 | R7F701708 | 176pin LQFP | ✓ | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701708 | – | – | – | V8.170091 | V1.20 | X | – | – | – | ✓ | – | – | – |
| RH850 | RH850/F1KH-D8 | R7F701709 | 176pin LQFP | ✓ | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701709 | – | – | – | V8.170091 | V1.20 | X | – | – | – | ✓ | – | – | – |
| RH850 | RH850/F1KH-D8 | R7F701710 | 233pin BGA | ✓ | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701710 | – | – | – | V8.170091 | V1.20 | X | – | – | – | ✓ | – | – | – |
| RH850 | RH850/F1KH-D8 | R7F701711 | 233pin BGA | ✓ | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701711 | – | – | – | V8.170091 | V1.20 | X | – | – | – | ✓ | – | – | – |
| RH850 | RH850/F1KH-D8 | R7F701714 | 324pin BGA | ✓ | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701714 | – | – | – | V8.170091 | V1.20 | X | – | – | – | ✓ | – | – | – |
| RH850 | RH850/F1KH-D8 | R7F701715 | 324pin BGA | ✓ | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701715 | – | – | – | V8.170091 | V1.20 | X | – | – | – | ✓ | – | – | – |
| RH850 | RH850/P1M | R7F701304 | 100pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701304 | – | – | – | V8.170091 | V1.41 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/P1M | R7F701305 | 100pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701305 | – | – | – | V8.170091 | V1.41 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/P1M | R7F701310 | 144pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701310 | – | – | – | V8.170091 | V1.41 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/P1M | R7F701311 | 144pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701311 | – | – | – | V8.170091 | V1.41 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/P1M | R7F701312 | 100pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701312 | – | – | – | V8.170091 | V1.41 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/P1M | R7F701313 | 100pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701313 | – | – | – | V8.170091 | V1.41 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/P1M | R7F701314 | 144pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701314 | – | – | – | V8.170091 | V1.41 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/P1M | R7F701315 | 144pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701315 | – | – | – | V8.170091 | V1.41 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/P1M | R7F701318 | 144pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701318 | – | – | – | V8.170091 | V1.41 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/P1M | R7F701319 | 144pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701319 | – | – | – | V8.170091 | V1.41 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/P1M | R7F701320 | 100pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701320 | – | – | – | V8.170091 | V1.41 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/P1M | R7F701321 | 100pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701321 | – | – | – | V8.170091 | V1.41 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/P1M | R7F701322 | 144pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701322 | – | – | – | V8.170091 | V1.41 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/P1M | R7F701323 | 144pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701323 | – | – | – | V8.170091 | V1.41 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/P1M-E | R7F701375 | 100pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701375 | – | – | – | V8.170091 | V1.10 | X | ✓ | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/P1M-E | R7F701376 | 100pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701376 | – | – | – | V8.170091 | V1.10 | X | ✓ | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/P1M-E | R7F701377 | 144pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701377 | – | – | – | V8.170091 | V1.10 | X | ✓ | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/P1M-E | R7F701378 | 144pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701378 | – | – | – | V8.170091 | V1.10 | X | ✓ | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/P1M-E | R7F701379 | 144pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701379 | – | – | – | V8.170091 | V1.10 | X | ✓ | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/P1M-E | R7F701380 | 144pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701380 | – | – | – | V8.170091 | V1.10 | X | ✓ | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/P1M-E | R7F701381 | 100pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701381 | – | – | – | V8.170091 | V1.10 | X | ✓ | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/P1M-E | R7F701382 | 100pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701382 | – | – | – | V8.170091 | V1.10 | X | ✓ | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/P1M-E | R7F701383 | 144pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701383 | – | – | – | V8.170091 | V1.10 | X | ✓ | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/P1M-E | R7F701384 | 144pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701384 | – | – | – | V8.170091 | V1.10 | X | ✓ | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/P1M-E | R7F701385 | 144pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701385 | – | – | – | V8.170091 | V1.10 | X | ✓ | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/P1M-E | R7F701386 | 144pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701386 | – | – | – | V8.170091 | V1.10 | X | ✓ | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/P1H-C | R7F701370AEEBG | 404pin BGA | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701370 | – | – | – | V8.170091 | V1.40 | X | – | – | ✓ | – | – | – | – |
| RH850 | RH850/P1H-C | R7F701371EABG | 292pin BGA | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701371 | – | – | – | V8.170091 | V1.40 | X | – | – | ✓ | – | – | – | – |
| RH850 | RH850/P1H-C | R7F701372EABG | 292pin BGA | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701372 | – | – | – | V8.170091 | V1.40 | X | – | – | ✓ | – | – | – | – |
| RH850 | RH850/P1H-C | R7F701396EABG | 156pin BGA | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701396 | – | – | – | V8.170091 | V1.40 | X | – | – | ✓ | – | – | – | – |
| RH850 | RH850/P1M-C | R7F701373xABG | 292pin BGA | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701373 | – | – | – | V8.170091 | V1.30 | X | ✓ | – | ✓ | – | – | – | – |
| RH850 | RH850/P1M-C | R7F701374xAFP | 144pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701374 | – | – | – | V8.170091 | V1.30 | X | ✓ | – | ✓ | – | – | – | – |
| RH850 | RH850/P1M-C | R7F701397xABG | 156pin BGA | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701397 | – | – | – | V8.170091 | V1.30 | X | ✓ | – | ✓ | – | – | – | – |
| RH850 | RH850/P1L-C | R7F701388 | 144pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701388 | – | – | – | V8.170091 | V1.10 | X | ✓ | – | ✓ | – | – | – | – |
| RH850 | RH850/P1L-C | R7F701389 | 100pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701389 | – | – | – | V8.170091 | V1.10 | X | ✓ | – | ✓ | – | – | – | – |
| RH850 | RH850/P1L-C | R7F701390 | 100pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701390 | – | – | – | V8.170091 | V1.10 | X | ✓ | – | ✓ | – | – | – | – |
| RH850 | RH850/P1L-C | R7F701391 | 80pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701391 | – | – | – | V8.170091 | V1.10 | X | ✓ | – | ✓ | – | – | – | – |
| RH850 | RH850/D1L1 | R7F701401 | 144pin LQFP | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701401 | – | – | – | V8.170091 | V1.50 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/D1L1 | R7F701421 | 144pin LQFP | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701421 | – | – | – | V8.170091 | V1.50 | X | ✓ | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/D1L2 | R7F701402 | 144pin LQFP | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701402 | – | – | – | V8.170091 | V1.50 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/D1L2 | R7F701422 | 144pin LQFP | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701422 | – | – | – | V8.170091 | V1.50 | X | ✓ | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/D1L2H | R7F701403 | 176pin LQFP | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701403 | – | – | – | V8.170091 | V1.50 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/D1L2H | R7F701423 | 176pin LQFP | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701423 | – | – | – | V8.170091 | V1.50 | X | ✓ | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/D1M1 | R7F701404 | 176pin LQFP | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701404 | – | – | – | V8.170091 | V1.50 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/D1M1 | R7F701405 | 176pin LQFP | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701405 | – | – | – | V8.170091 | V1.50 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/D1M1-V2 | R7F701442 | 176pin LQFP | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701442 | – | – | – | V8.170091 | V1.10 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/D1M1-V2 | R7F701462 | 176pin LQFP | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701462 | – | – | – | V8.170091 | V1.10 | X | ✓ | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/D1M1H | R7F701406 | 272pin BGA | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701406 | – | – | – | V8.170091 | V1.50 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/D1M1H | R7F701407 | 272pin BGA | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701407 | – | – | – | V8.170091 | V1.50 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/D1M2 | R7F701428 | 376pin BGA | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701428 | – | – | – | V8.170091 | V1.50 | X | ✓ | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/D1M2 | R7F701430 | 376pin BGA | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701430 | – | – | – | V8.170091 | V1.50 | X | ✓ | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/D1M2 | R7F701408 | 376pin BGA | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701408 | – | – | – | V8.170091 | V1.50 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/D1M2 | R7F701410 | 376pin BGA | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701410 | – | – | – | V8.170091 | V1.50 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/D1M2H | R7F701431 | 484pin BGA | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701431 | – | – | – | V8.170091 | V1.50 | X | ✓ | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/D1M2H | R7F701432 | 484pin BGA | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701432 | – | – | – | V8.170091 | V1.50 | X | ✓ | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/D1M2H | R7F701411 | 484pin BGA | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701411 | – | – | – | V8.170091 | V1.50 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/D1M2H | R7F701412 | 484pin BGA | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701412 | – | – | – | V8.170091 | V1.50 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/D1M1A | R7F701441 | 272pin BGA | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701441 | – | – | – | V8.170091 | V1.20 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/D1M1A | R7F701461 | 272pin BGA | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701461 | – | – | – | V8.170091 | V1.20 | X | ✓ | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/D1S1 | R7F701417 | 144pin LQFP | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701417 | – | – | – | V8.170091 | V1.00 | X | ✓ | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/D1S1 | R7F701437 | 144pin LQFP | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701437 | – | – | – | V8.170091 | V1.00 | X | ✓ | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/R1L | R7F701060xAFP | 80pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701060 | – | – | – | V8.170091 | V1.40 | X | ✓ | – | – | ✓ | – | – | – |
| RH850 | RH850/R1L | R7F701062xAFP | 80pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701062 | – | – | – | V8.170091 | V1.40 | X | ✓ | ✓ | – | ✓ | – | – | – |
| RH850 | RH850/R1L | R7F701064xAFP | 80pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701064 | – | – | – | V8.170091 | V1.40 | X | ✓ | ✓ | – | ✓ | – | – | – |
| RH850 | RH850/R1L | R7F701065xAFP | 100pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701065 | – | – | – | V8.170091 | V1.40 | X | ✓ | ✓ | – | ✓ | – | – | – |
| RH850 | RH850/R1L | R7F701067xAFP | 100pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701067 | – | – | – | V8.170091 | V1.40 | X | ✓ | ✓ | – | ✓ | – | – | – |
| RH850 | RH850/R1L | R7F701069xAFP | 100pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701069 | – | – | – | V8.170091 | V1.40 | X | ✓ | ✓ | – | ✓ | – | – | – |
| RH850 | RH850/R1L | R7F701071xAFP | 144pin LQFP | X | X | X | – | – | ✓ | – | – | – | LPD | LPD | – | X | f701071 | – | – | – | V8.170091 | V1.40 | X | ✓ | ✓ | – | ✓ | – | – | – |
| RH850 | RH850/E1x-FCC1 | R7F701Z05 | 304pin BGA, 252pin BGA | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701z05 | – | – | – | V8.170091 | V1.31 | X | – | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/E1x-FCC1 | R7F701Z06 | 304pin BGA, 252pin BGA, 176pin LQFP, 144pin LQFP | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701z06 | – | – | – | V8.170091 | V1.31 | X | – | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/E1x-FCC1 | R7F701Z07 | 252pin BGA, 176pin LQFP, 144pin LQFP | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701z07 | – | – | – | V8.170091 | V1.31 | X | – | ✓ | ✓ | ✓ | – | – | – |
| RH850 | RH850/E1x-FCC2 | R7F701Z11 | 304pin BGA, 252pin BGA | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701z11 | – | – | – | V8.170091 | V1.20 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/E1x-FCC2 | R7F701Z12 | 304pin BGA, 252pin BGA | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701z12 | – | – | – | V8.170091 | V1.20 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/E1x-FCC2 | R7F701Z11A | 304pin BGA, 252pin BGA | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701z11A | – | – | – | V8.170091 | V1.10 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/E1x-FCC2 | R7F701Z12A | 304pin BGA, 252pin BGA | X | X | X | – | – | ✓ | ✓ | – | – | LPD | LPD | – | X | f701z12A | – | – | – | V8.170091 | V1.10 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/E2M | R7F702002A | 373pin BGA, 292pin BGA | X | X | X | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702002A | – | – | – | V8.170091 | V1.40 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/E2x-FCC1 | R7F702Z02C | 292pin BGA | X | X | X | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702z02C | – | – | – | V8.170091 | V1.40 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/E2x-FCC1 | R7F702Z04C | 373pin BGA | X | X | X | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702z04C | – | – | – | V8.170091 | V1.40 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/E2x-FCC2 | R7F702Z11A | 468pin BGA, 373pin BGA | X | X | X | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702z11a | – | – | – | V8.170091 | V1.30 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/E2x-FCC2 | R7F702Z12A | 468pin BGA, 373pin BGA | X | X | X | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702z12a | – | – | – | V8.170091 | V1.30 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/E2UH | R7F702012A | 468pin BGA, 373pin BGA | X | X | X | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702012a | – | – | – | V8.170091 | V1.30 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/E2H | R7F702011 | 468pin BGA, 373pin BGA | X | X | X | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702011 | – | – | – | V8.170091 | V1.40 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/U2A-EVA | R7F702Z19A | 516pin BGA | X | X | X | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702z19a | – | – | – | V8.170091 | V1.60 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/U2A-EVA | R7F702Z19B | 516pin BGA | – | – | – | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702z19b | – | – | – | V8.170091 | V1.30 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/U2A16 | R7F702300 | 516pin BGA, 373pin BGA, 292pin BGA | ✓ | – | – | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702300 | – | – | – | V8.170091 | V1.50 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/U2A16 | R7F702300A | 516pin BGA, 373pin BGA, 292pin BGA | ✓ | – | – | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702300a | – | – | – | V8.170091 | V1.40 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/U2A16 | R7F702300B | 516pin BGA, 373pin BGA, 292pin BGA | ✓ | – | – | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702300b | – | – | – | V8.170091 | V1.30 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/U2A8 | R7F702301 | 373pin BGA, 292pin BGA | ✓ | – | – | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702301 | – | – | – | V8.170091 | V1.30 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/U2A8 | R7F702301A | 373pin BGA, 292pin BGA | ✓ | – | – | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702301a | – | – | – | V8.170091 | V1.40 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/U2A8 | R7F702301B | 373pin BGA, 292pin BGA | ✓ | – | – | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702301b | – | – | – | V8.170091 | V1.30 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/U2A6 | R7F702302 | 292pin BGA, 156pin BGA, 176pin LQFP, 144pin LQFP | ✓ | – | – | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702302 | – | – | – | V8.170091 | V1.40 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/U2B6 | R7F702Z22 | xxxx | - | – | – | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702z22 | – | – | – | V8.170091 | V1.60 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/U2B6 | R7F70255x | xxxx | ✓ | – | – | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f70255x | – | – | – | V8.170091 | V1.60 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/U2B10 | R7F702Z21 | Performance | - | – | – | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702z21 | – | – | – | V8.170091 | V1.60 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/U2B10 | R7F702Z26 | FuSa | - | – | – | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702z26 | – | – | – | V8.170091 | V1.60 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/U2B10 | R7F70254x_P | Performance | ✓ | – | – | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f70254x | – | – | – | V8.170091 | V1.50 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/U2B10 | R7F70254x_F | FuSa | ✓ | – | – | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f70254x | – | – | – | V8.170091 | V1.50 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/U2B24 | R7F702Z23 | Performance | - | – | – | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702z23 | – | – | – | V8.170091 | V1.60 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/U2B24 | R7F702Z28 | FuSa | - | – | – | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702z28 | – | – | – | V8.170091 | V1.60 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/U2C8-EVA | R7F702Z32A | xxxx | - | – | – | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702z32a | – | – | – | V8.170091 | V1.11 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/U2C8 | R7F702600A | xxxx | ✓ | – | – | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702600a | – | – | – | V8.170091 | V1.11 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/U2C4 | R7F702606A | xxxx | ✓ | – | – | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702606a | – | – | – | V8.170091 | V1.11 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/U2C4 | R7F702613A | xxxx | ✓ | - | - | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702613a | – | – | – | V8.170091 | V1.11 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/U2C4 | R7F702614A | xxxx | ✓ | - | - | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702614a | – | – | – | V8.170091 | V1.11 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/U2C4 | R7F702616A | xxxx | ✓ | - | - | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702616a | – | – | – | V8.170091 | V1.11 | X | – | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/U2C2 | R7F702608A | xxxx | ✓ | - | - | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702608a | – | – | – | V8.170091 | V1.11 | X | ✓ | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/U2C2 | R7F702615A | xxxx | ✓ | – | – | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f702615a | – | – | – | V8.170091 | V1.11 | X | ✓ | – | ✓ | ✓ | – | – | – |
| RH850 | RH850/U2B6-E | R7F7025Dx | xxxx | ✓ | - | - | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f7025dx | – | – | – | V8.170091 | V1.10 | X | – | – | – | ✓ | – | – | – |
| RH850 | RH850/U2B12-E | R7F7025Cx_P | Performance | ✓ | - | - | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f7025cx | – | – | – | V8.170091 | V1.10 | X | – | – | – | ✓ | – | – | – |
| RH850 | RH850/U2B12-E | R7F7025Cx_F | FuSa | ✓ | - | - | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f7025cx | – | – | – | V8.170091 | V1.10 | X | – | – | – | ✓ | – | – | – |
| RH850 | RH850/U2B16-E | R7F7025Fx_P | Performance | - | - | - | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f7025fx | – | – | – | V8.170091 | V1.10 | X | – | – | – | ✓ | – | – | – |
| RH850 | RH850/U2B16-E | R7F7025Fx_F | FuSa | - | - | - | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f7025fx | – | – | – | V8.170091 | V1.10 | X | – | – | – | ✓ | – | – | – |
| RH850 | RH850/U2B24-E | R7F7025Bx_P | Performance | ✓ | - | - | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f7025bx | – | – | – | V8.170091 | V1.10 | X | – | – | – | ✓ | – | – | – |
| RH850 | RH850/U2B24-E | R7F7025Bx_F | FuSa | ✓ | - | - | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f7025bx | – | – | – | V8.170091 | V1.10 | X | – | – | – | ✓ | – | – | – |
| RH850 | RH850/U2B24-E | R7F70259x_P | Performance | - | - | - | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f70259x | – | – | – | V8.170091 | V1.10 | X | – | – | – | ✓ | – | – | – |
| RH850 | RH850/U2B24-E | R7F70259x_F | FuSa | - | - | - | – | – | ✓ | ✓ | – | – | – | LPD/JTAG | – | X | f70259x | – | – | – | V8.170091 | V1.10 | X | – | – | – | ✓ | – | – | – |

✓: supported; X: not supported; -: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions: Smart Configurator | Code Generator | Pin Configurator | Compiler: CA Compiler | CX Compiler | CC Compiler | Emulator: IECUBE, IE850,IE850A | MINICUBE2 | MINICUBE | E1,E20 | E2 | E2 Lite | Peripheral Simulator /Simulator supporting OS Timer | Device Specification Name | Default Link Directive Information (78K): ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | Device Information File version: *_Productlist.xml | *.78k or *.800 or .DVF | *.ddi | Solution: Verification of Safety: Exclusive control checking tool | Network Verification: Debugging CAN bus reception procedures | Verification Through Fault Injection: Pseudo-error debugging | CAN Communication Time Measurement Solution: Measuring CAN bus reception processing times | Current Consumption Tuning Solution: Measuring current consumption Simulator | Measuring current consumption E2 emulator | Additional information |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| V850 | V850E/MA3 | µPD703131A | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | 3131a | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/MA3 | µPD703131AY | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | 3131ay | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/MA3 | µPD703131BY | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | 3131by | – | – | – | V3.000001 | V2.10 | X | – | – | – | – | – | – | – |
| V850 | V850E/MA3 | µPD703132A | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | 3132a | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/MA3 | µPD703132AY | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | 3132ay | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/MA3 | µPD703132BY | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | 3132by | – | – | – | V3.000001 | V2.10 | X | – | – | – | – | – | – | – |
| V850 | V850E/MA3 | µPD703133A | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | 3133a | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/MA3 | µPD703133AY | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | 3133ay | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/MA3 | µPD703133BY | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | 3133by | – | – | – | V3.000001 | V2.10 | X | – | – | – | – | – | – | – |
| V850 | V850E/MA3 | µPD703134A | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | 3134a | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/MA3 | µPD703134AY | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | 3134ay | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/MA3 | µPD703134BY | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | 3134by | – | – | – | V3.000001 | V2.10 | X | – | – | – | – | – | – | – |
| V850 | V850E/MA3 | µPD703136A | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | 3136a | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/MA3 | µPD703136AY | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | 3136ay | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/MA3 | µPD703136BY | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | 3136by | – | – | – | V3.000001 | V2.10 | X | – | – | – | – | – | – | – |
| V850 | V850E/MA3 | µPD70F3134A | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3134a | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/MA3 | µPD70F3134AY | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3134ay | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/MA3 | µPD70F3134BY | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3134by | – | – | – | V3.000001 | V2.10 | X | – | – | – | – | – | – | – |
| V850 | V850E/IA3 | µPD703183 | 80GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | 3183 | – | – | – | V3.000001 | V3.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/IA3 | µPD70F3184 | 80GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3184 | – | – | – | V3.000001 | V3.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/IA4 | µPD703185 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | 3185 | – | – | – | V3.000001 | V3.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/IA4 | µPD703186 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | 3186 | – | – | – | V3.000001 | V3.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/IA4 | µPD70F3186 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3186 | – | – | – | V3.000001 | V2.10 | X | – | – | – | – | – | – | – |
| V850 | V850E/SJ3-H | µPD70F3474 | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3474 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/SJ3-H | µPD70F3474_EX | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3474ex | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | When CS5 is used as an external bus area without using with expanded internal RAM |
| V850 | V850E/SJ3-H | µPD70F3475 | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3475 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/SJ3-H | µPD70F3475_EX | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3475ex | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | When CS5 is used as an external bus area without using with expanded internal RAM |
| V850 | V850E/SJ3-H | µPD70F3476 | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3476 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/SJ3-H | µPD70F3476_EX | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3476ex | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | When CS5 is used as an external bus area without using with expanded internal RAM |
| V850 | V850E/SJ3-H | µPD70F3477 | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3477 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/SJ3-H | µPD70F3477_EX | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3477ex | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | When CS5 is used as an external bus area without using with expanded internal RAM |
| V850 | V850E/SJ3-H | µPD70F3478 | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3478 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/SJ3-H | µPD70F3478_EX | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3478ex | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | When CS5 is used as an external bus area without using with expanded internal RAM |
| V850 | V850E/SJ3-H | µPD70F3479 | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3479 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/SJ3-H | µPD70F3479_EX | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3479ex | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | When CS5 is used as an external bus area without using with expanded internal RAM |
| V850 | V850E/SJ3-H | µPD70F3931_EX | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3931ex | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | When CS5 is used as an external bus area without using with expanded internal RAM |
| V850 | V850E/SJ3-H | µPD70F3932_EX | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3932ex | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | When CS5 is used as an external bus area without using with expanded internal RAM |
| V850 | V850E/SJ3-H | µPD70F3933_EX | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3933ex | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | When CS5 is used as an external bus area without using with expanded internal RAM |
| V850 | V850E/SJ3-H | µPD70F3934 | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3934 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/SJ3-H | µPD70F3934_EX | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3934ex | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | When CS5 is used as an external bus area without using with expanded internal RAM |
| V850 | V850E/SJ3-H | µPD70F3935 | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3935 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/SJ3-H | µPD70F3935_EX | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3935ex | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | When CS5 is used as an external bus area without using with expanded internal RAM |
| V850 | V850E/SJ3-H | µPD70F3936 | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3936 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/SJ3-H | µPD70F3936_EX | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3936ex | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | When CS5 is used as an external bus area without using with expanded internal RAM |
| V850 | V850E/SJ3-H | µPD70F3937 | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3937 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/SJ3-H | µPD70F3937_EX | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3937ex | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | When CS5 is used as an external bus area without using with expanded internal RAM |
| V850 | V850E/SJ3-H | µPD70F3938 | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3938 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/SJ3-H | µPD70F3938_EX | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3938ex | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | When CS5 is used as an external bus area without using with expanded internal RAM |
| V850 | V850E/SJ3-H | µPD70F3939 | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3939 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/SJ3-H | µPD70F3939_EX | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3939ex | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | When CS5 is used as an external bus area without using with expanded internal RAM |
| V850 | V850E/SK3-H | µPD70F3480 | 176GM | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3480 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/SK3-H | µPD70F3480_EX | 176GM | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3480ex | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | When CS5 is used as an external bus area without using with expanded internal RAM |
| V850 | V850E/SK3-H | µPD70F3481 | 176GM | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3481 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/SK3-H | µPD70F3481_EX | 176GM | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3481ex | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | When CS5 is used as an external bus area without using with expanded internal RAM |
| V850 | V850E/SK3-H | µPD70F3482 | 176GM | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3482 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/SK3-H | µPD70F3482_EX | 176GM | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3482ex | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | When CS5 is used as an external bus area without using with expanded internal RAM |
| V850 | V850E/SK3-H | µPD70F3925 | 176GM | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3925 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/SK3-H | µPD70F3925_EX | 176GM | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3925ex | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | When CS5 is used as an external bus area without using with expanded internal RAM |
| V850 | V850E/SK3-H | µPD70F3926 | 176GM | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3926 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/SK3-H | µPD70F3926_EX | 176GM | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3926ex | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | When CS5 is used as an external bus area without using with expanded internal RAM |
| V850 | V850E/SK3-H | µPD70F3927 | 176GM | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3927 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/SK3-H | µPD70F3927_EX | 176GM | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3927ex | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | When CS5 is used as an external bus area without using with expanded internal RAM |
| V850 | V850E/SK3-H | µPD70F3486 | 176GM | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3486 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/SK3-H | µPD70F3486_EX | 176GM | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3486ex | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | When CS5 is used as an external bus area without using with expanded internal RAM |
| V850 | V850E/SK3-H | µPD70F3487 | 176GM | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3487 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/SK3-H | µPD70F3487_EX | 176GM | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3487ex | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | When CS5 is used as an external bus area without using with expanded internal RAM |
| V850 | V850E/SK3-H | µPD70F3488 | 176GM | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3488 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/SK3-H | µPD70F3488_EX | 176GM | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3488ex | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | When CS5 is used as an external bus area without using with expanded internal RAM |
| V850 | V850ES/FE2 | µPD703230 | 64GB | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | 3230 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/FE2 | µPD703231 | 64GB | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | 3231 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/FE2 | µPD70F3231 | 64GB | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3231 | – | – | – | V3.000001 | V2.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/FF2 | µPD703232 | 80GK | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | 3232 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/FF2 | µPD70F3232 | 80GK | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3232 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/FF2 | µPD703233 | 80GK | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | 3233 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/FF2 | µPD70F3233 | 80GK | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3233 | – | – | – | V3.000001 | V2.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/FG2 | µPD703234 | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | 3234 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/FG2 | µPD70F3234 | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3234 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/FG2 | µPD703235 | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | 3235 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/FG2 | µPD70F3235 | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3235 | – | – | – | V3.000001 | V2.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/FG2 | µPD70F3236 | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3236 | – | – | – | V3.000001 | V2.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/FJ2 | µPD70F3237 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3237 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/FJ2 | µPD70F3238 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3238 | – | – | – | V3.000001 | V2.13 | X | – | – | – | – | – | – | – |
| V850 | V850ES/FJ2 | µPD70F3239 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3239 | – | – | – | V3.000001 | V2.13 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD703260 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3260 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD703260Y | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3260y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD703261 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3261 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD703261Y | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3261y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD70F3261 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3261 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD70F3261Y | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3261y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD703262 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3262 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD703262Y | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3262y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD703263 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3263 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD703263Y | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3263y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD70F3263 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3263 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD70F3263Y | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3263y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD703270 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3270 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD703270Y | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3270y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD703271 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3271 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD703271Y | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3271y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD70F3271 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3271 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD70F3271Y | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3271y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD703272 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3272 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD703272Y | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3272y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD703273 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3273 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD703273Y | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3273y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD70F3273 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3273 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD70F3273Y | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3273y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD703280 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3280 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD703280Y | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3280y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD703281 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3281 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD703281Y | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3281y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD70F3281 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3281 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD70F3281Y | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3281y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD703282 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3282 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD703282Y | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3282y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD703283 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3283 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD703283Y | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3283y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD70F3283 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3283 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2 | µPD70F3283Y | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3283y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2-H | µPD703262HY | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3262hy | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2-H | µPD703263HY | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3263hy | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2-H | µPD70F3263HY | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3263hy | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2-H | µPD703272HY | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3272hy | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2-H | µPD703273HY | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3273hy | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2-H | µPD70F3273HY | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3273hy | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2-H | µPD703282HY | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3282hy | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2-H | µPD703283HY | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3283hy | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG2-H | µPD70F3283HY | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3283hy | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD703264 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3264 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD703264Y | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3264y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD70F3264 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3264 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD70F3264Y | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3264y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD703265 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3265 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD703265Y | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3265y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD703266 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3266 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD703266Y | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3266y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD70F3266 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3266 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD70F3266Y | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3266y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD703274 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3274 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD703274Y | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3274y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD70F3274 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3274 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD70F3274Y | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3274y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD703275 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3275 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD703275Y | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3275y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD703276 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3276 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD703276Y | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3276y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD70F3276 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3276 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD70F3276Y | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3276y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD703284 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3284 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD703284Y | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3284y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD70F3284 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3284 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD70F3284Y | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3284y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD703285 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3285 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD703285Y | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3285y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD703286 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3286 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD703286Y | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3286y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD70F3286 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3286 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD70F3286Y | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3286y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD703287 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3287 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD703287Y | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3287y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD703288 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3288 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD703288Y | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3288y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD70F3288 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3288 | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2 | µPD70F3288Y | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3288y | – | – | – | V3.000001 | V2.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2-H | µPD703265HY | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3265hy | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |

✓: supported; X: not supported; -: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions | | | | | | | | | | | | | Device Specification Name | Default Link Directive Information (78K) | | | Device Information File version | | | Solution | | | | | | Additional information |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Smart Configurator | Code Generator | Pin Configurator | Compiler | | | Emulator | | | | | | | | ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | | | | Verification of Safety | Network Verification | Verification Through Fault Injection | CAN Communication Time Measurement Solution | Current Consumption Tuning Solution | | |
| | | | | | | | CA Compiler | CX Compiler | CC Compiler | IECUBE, IE850,IE850A | MINICUBE2 | MINICUBE | E1,E20 | E2 | E2 Lite | Peripheral Simulator /Simulator supporting OS Timer | | | | | *_Productlist.xml | *.78k or *.800 or .DVF | *.ddi | Exclusive control checking tool | Debugging CAN bus reception procedures | Pseudo-error debugging | Measuring CAN bus reception processing times | Measuring current consumption Simulator | Measuring current consumption E2 emulator | |
| V850 | V850ES/SJ2-H | μPD703266HY | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3266hy | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2-H | μPD70F3266HY | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3266hy | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2-H | μPD703275HY | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3275hy | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2-H | μPD703276HY | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3276hy | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2-H | μPD70F3276HY | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3276hy | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2-H | μPD703285HY | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3285hy | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2-H | μPD703286HY | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3286hy | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2-H | μPD70F3286HY | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3286hy | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2-H | μPD703287HY | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3287hy | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2-H | μPD703288HY | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | 3288hy | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ2-H | μPD70F3288HY | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3288hy | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/IK1 | μPD703327 | 64GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | 3327 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/IK1 | μPD70F3329 | 64GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3329 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG3 | μPD70F3333 | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3333 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG3 | μPD70F3334 | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3334 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG3 | μPD70F3335 | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3335 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG3 | μPD70F3336 | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3336 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG3 | μPD70F3340 | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3340 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG3 | μPD70F3341 | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3341 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG3 | μPD70F3342 | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3342 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG3 | μPD70F3343 | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3343 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG3 | μPD70F3350 | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3350 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG3 | μPD70F3351 | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3351 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG3 | μPD70F3352 | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3352 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG3 | μPD70F3353 | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3353 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ3 | μPD70F3344 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3344 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ3 | μPD70F3345 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3345 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ3 | μPD70F3346 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3346 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ3 | μPD70F3347 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3347 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ3 | μPD70F3348 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3348 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ3 | μPD70F3354 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3354 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ3 | μPD70F3355 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3355 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ3 | μPD70F3356 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3356 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ3 | μPD70F3357 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3357 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ3 | μPD70F3358 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3358 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ3 | μPD70F3364 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3364 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ3 | μPD70F3365 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3365 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ3 | μPD70F3366 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3366 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ3 | μPD70F3367 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3367 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SJ3 | μPD70F3368 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3368 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |
| V850 | V850E/IF3 | μPD70F3451 | 80GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3451 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/IF3 | μPD70F3452 | 80GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3452 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/IG3 | μPD70F3453 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3453 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850E/IG3 | μPD70F3454 | 100GC,100GF,161F1 | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3454 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/HE2 | μPD70F3700 | 64GB | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3700 | – | – | – | V3.000001 | V1.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/HE2 | μPD70F3701 | 64GB | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3701 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/HF2 | μPD70F3702 | 80GK | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3702 | – | – | – | V3.000001 | V1.11 | X | – | – | – | – | – | – | – |
| V850 | V850ES/HF2 | μPD70F3703 | 80GK | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3703 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/HF2 | μPD70F3704 | 80GK | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3704 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/HG2 | μPD70F3706 | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3706 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/HG2 | μPD70F3707 | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3707 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/HJ2 | μPD70F3709 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3709 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/HJ2 | μPD70F3710 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3710 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/HJ2 | μPD70F3711 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3711 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/HJ2 | μPD70F3712 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3712 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/IE2 | μPD70F3713 | 64GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3713 | – | – | – | V3.000001 | V1.01 | X | – | – | – | – | – | – | – |
| V850 | V850ES/IE2 | μPD70F3714 | 64GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3714 | – | – | – | V3.000001 | V1.01 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG2 | μPD70F3715 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3715 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG2 | μPD70F3716 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3716 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG2 | μPD70F3717 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3717 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG2 | μPD70F3718 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3718 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG2 | μPD70F3719 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3719 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JJ2 | μPD70F3720 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3720 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JJ2 | μPD70F3721 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3721 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JJ2 | μPD70F3722 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3722 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JJ2 | μPD70F3723 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3723 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JJ2 | μPD70F3724 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3724 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/KE2 | μPD70F3726 | 64GK | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3726 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/KF2 | μPD70F3728 | 80GK | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3728 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/KF2 | μPD70F3729 | 80GK | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3729 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/KG2 | μPD70F3731 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3731 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/KG2 | μPD70F3732 | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3732 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/KJ2 | μPD70F3733 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3733 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/KJ2 | μPD70F3734 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3734 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JC3-L | μPD70F3797 | 40K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3797 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JC3-L | μPD70F3798 | 40K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3798 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JC3-L | μPD70F3799 | 40K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3799 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JC3-L | μPD70F3800 | 40K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3800 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JC3-L | μPD70F3838 | 40K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3838 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JC3-L | μPD70F3801 | 48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3801 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JC3-L | μPD70F3801 | 48GA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3801 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JC3-L | μPD70F3802 | 48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3802 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JC3-L | μPD70F3802 | 48GA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3802 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JC3-L | μPD70F3803 | 48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3803 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JC3-L | μPD70F3803 | 48GA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3803 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JC3-L | μPD70F3804 | 48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3804 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JC3-L | μPD70F3804 | 48GA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3804 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JC3-L | μPD70F3839 | 48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3839 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JC3-L | μPD70F3839 | 48GA | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3839 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JE3-L | μPD70F3805 | 64GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3805 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JE3-L | μPD70F3806 | 64GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3806 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JE3-L | μPD70F3807 | 64GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3807 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JE3-L | μPD70F3808 | 64GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3808 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JE3-L | μPD70F3840 | 64GB | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3840 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JF3-L | μPD70F3735 | 80GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3735 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JF3-L | μPD70F3735 | 80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3735 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JF3-L | μPD70F3736 | 80GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3736 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JF3-L | μPD70F3736 | 80GK | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3736 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG3-L | μPD70F3737 | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3737 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG3-L | μPD70F3737 | 100GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3737 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG3-L | μPD70F3737 | 100F1 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3737 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG3-L | μPD70F3738 | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3738 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG3-L | μPD70F3738 | 100GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3738 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG3-L | μPD70F3738 | 100F1 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3738 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG3-L | μPD70F3792 | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3792 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG3-L | μPD70F3792 | 100F1 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3792 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG3-L | μPD70F3793 | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3793 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG3-L | μPD70F3793 | 100F1 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3793 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG3-L | μPD70F3794 | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3794 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG3-L | μPD70F3794 | 100F1 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3794 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG3-L | μPD70F3795 | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3795 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG3-L | μPD70F3795 | 100F1 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3795 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG3-L | μPD70F3796 | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3796 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG3-L | μPD70F3796 | 100F1 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3796 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG3-L | μPD70F3841 | 121F1 | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3841 | – | – | – | V3.000001 | V2.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG3-L | μPD70F3842 | 121F1 | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3842 | – | – | – | V3.000001 | V2.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG3-L | μPD70F3843 | 121F1 | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3843 | – | – | – | V3.000001 | V2.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG3-L | μPD70F3844 | 121F1 | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3844 | – | – | – | V3.000001 | V2.10 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG3 | μPD70F3739 | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3739 | – | – | – | V3.000001 | V1.10 | V1.00 | – | – | – | – | – | – | – |
| V850 | V850ES/JG3 | μPD70F3740 | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3740 | – | – | – | V3.000001 | V1.10 | V1.00 | – | – | – | – | – | – | – |
| V850 | V850ES/JG3 | μPD70F3741 | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3741 | – | – | – | V3.000001 | V1.10 | V1.00 | – | – | – | – | – | – | – |
| V850 | V850ES/JG3 | μPD70F3742 | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3742 | – | – | – | V3.000001 | V1.10 | V1.00 | – | – | – | – | – | – | – |
| V850 | V850ES/JJ3 | μPD70F3743 | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3743 | – | – | – | V3.000001 | V1.10 | V1.00 | – | – | – | – | – | – | – |
| V850 | V850ES/JJ3 | μPD70F3744 | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3744 | – | – | – | V3.000001 | V1.10 | V1.00 | – | – | – | – | – | – | – |
| V850 | V850ES/JJ3 | μPD70F3745 | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3745 | – | – | – | V3.000001 | V1.10 | V1.00 | – | – | – | – | – | – | – |
| V850 | V850ES/JJ3 | μPD70F3746 | 144GJ | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3746 | – | – | – | V3.000001 | V1.10 | V1.00 | – | – | – | – | – | – | – |
| V850 | V850ES/HE3 | μPD70F3747 | 64GB | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3747 | – | – | – | V3.000001 | V1.01 | X | – | – | – | – | – | – | – |
| V850 | V850ES/HF3 | μPD70F3750 | 80GK | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3750 | – | – | – | V3.000001 | V1.01 | X | – | – | – | – | – | – | – |
| V850 | V850ES/HG3 | μPD70F3752 | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3752 | – | – | – | V3.000001 | V1.01 | X | – | – | – | – | – | – | – |
| V850 | V850ES/HJ3 | μPD70F3755 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3755 | – | – | – | V3.000001 | V1.01 | X | – | – | – | – | – | – | – |
| V850 | V850ES/HJ3 | μPD70F3757 | 144GJ | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3757 | – | – | – | V3.000001 | V1.01 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JC3-H | μPD70F3809 | 40K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3809 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JC3-H | μPD70F3810 | 40K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3810 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JC3-H | μPD70F3811 | 40K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3811 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JC3-H | μPD70F3812 | 40K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3812 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JC3-H | μPD70F3813 | 40K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3813 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JC3-H | μPD70F3814 | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3814 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JC3-H | μPD70F3815 | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3815 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JC3-H | μPD70F3816 | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3816 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JC3-H | μPD70F3817 | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3817 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JC3-H | μPD70F3818 | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3818 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JC3-H | μPD70F3819 | 48GA,48K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3819 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JE3-H | μPD70F3820 | 64GB,64F1,64K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3820 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JE3-H | μPD70F3821 | 64GB,64F1,64K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3821 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JE3-H | μPD70F3822 | 64GB,64F1,64K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3822 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JE3-H | μPD70F3823 | 64GB,64F1,64K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3823 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JE3-H | μPD70F3824 | 64GB,64F1,64K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3824 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JE3-H | μPD70F3825 | 64GB,64F1,64K8 | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3825 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG3-H | μPD70F3760 | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3760 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG3-H | μPD70F3761 | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3761 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG3-H | μPD70F3762 | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3762 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG3-U | μPD70F3763 | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3763 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG3-U | μPD70F3764 | 100GC | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3764 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JG3-H | μPD70F3770 | 100GC | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3770 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JH3-H | μPD70F3765 | 128GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3765 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JH3-H | μPD70F3766 | 128GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3766 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JH3-H | μPD70F3767 | 128GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3767 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JH3-U | μPD70F3768 | 128GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3768 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JH3-U | μPD70F3769 | 128GF | X | X | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3769 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JH3-H | μPD70F3771 | 128GF | X | ✓ | ✓ | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | ✓ | f3771 | – | – | – | V3.000001 | V2.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/ST3 | μPD703221 | 128GF | X | X | X | ✓ | – | – | ✓ | – | ✓ | JTAG | – | – | X | 3221 | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG1 | μPD703249Y | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | – | – | – | – | – | ✓ | 3249y | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG1 | μPD703252Y | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | – | – | – | – | – | ✓ | 3252y | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/SG1 | μPD703253Y | 100GC,100GF | X | X | X | ✓ | – | – | ✓ | – | – | – | – | – | ✓ | 3253y | – | – | – | V3.000001 | V1.00 | X | – | – | – | – | – | – | – |
| V850 | V850ES/JH3-E | μPD70F3826 | 64K8,64GB | X | ✓ | X | ✓ | – | – | ✓ | ✓ | ✓ | Serial/JTAG | – | – | X | f3826 | – | – | – | V3.000001 | V1.10 | X | – | – | – | – | – | – | – |

✓: supported; X: not supported; -: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions | | | | | | | | | | | | | Device Specification Name | Default Link Directive Information (78K) | | | Device Information File version | | | Solution | | | | | | Additional information |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Smart Configurator | Code Generator | Pin Configurator | Compiler | | | Emulator | | | | | | Peripheral Simulator /Simulator supporting OS Timer | | ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | | | | Verification of Safety | Network Verification | Verification Through Fault Injection | CAN Communication Time Measurement Solution | Current Consumption Tuning Solution | | |
| | | | | | | | CA Compiler | CX Compiler | CC Compiler | IECUBE, IE850,IE850A | MINICUBE2 | MINICUBE | E1,E20 | E2 | E2 Lite | | | | | | *_Productlist.xml | *.78k or *.800 or .DVF | *.ddi | Exclusive control checking tool | Debugging CAN bus reception procedures | Pseudo-error debugging | Measuring CAN bus reception processing times | Measuring current consumption Simulator | Measuring current consumption E2 emulator | |
| V850 | V850ES/JH3-E | μPD70F3827 | 64K8,64GB | X | ✓ | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3827 | — | — | — | V3.000001 | V1.10 | X | — | — | — | — | — | — | — |
| V850 | V850ES/JH3-E | μPD70F3828 | 64K8,64GB | X | ✓ | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3828 | — | — | — | V3.000001 | V1.10 | X | — | — | — | — | — | — | — |
| V850 | V850ES/JH3-E | μPD70F3829 | 64K8,64GB | X | ✓ | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3829 | — | — | — | V3.000001 | V1.10 | X | — | — | — | — | — | — | — |
| V850 | V850ES/JG3-E | μPD70F3834 | 100GC | X | ✓ | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3834 | — | — | — | V3.000001 | V1.10 | X | — | — | — | — | — | — | — |
| V850 | V850ES/JG3-E | μPD70F3835 | 100GC | X | ✓ | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3835 | — | — | — | V3.000001 | V1.10 | X | — | — | — | — | — | — | — |
| V850 | V850ES/JG3-E | μPD70F3836 | 100GC | X | ✓ | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3836 | — | — | — | V3.000001 | V1.10 | X | — | — | — | — | — | — | — |
| V850 | V850ES/JG3-E | μPD70F3837 | 100GC | X | ✓ | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3837 | — | — | — | V3.000001 | V1.10 | X | — | — | — | — | — | — | — |
| V850 | V850ES/JH3-E | μPD70F3778 | 128GF | X | ✓ | ✓ | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3778 | — | — | — | V3.000001 | V1.10 | X | — | — | — | — | — | — | — |
| V850 | V850ES/JH3-E | μPD70F3779 | 128GF | X | ✓ | ✓ | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3779 | — | — | — | V3.000001 | V1.10 | X | — | — | — | — | — | — | — |
| V850 | V850ES/JH3-E | μPD70F3780 | 128GF | X | ✓ | ✓ | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3780 | — | — | — | V3.000001 | V1.10 | X | — | — | — | — | — | — | — |
| V850 | V850ES/JH3-E | μPD70F3781 | 128GF | X | ✓ | ✓ | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3781 | — | — | — | V3.000001 | V1.10 | X | — | — | — | — | — | — | — |
| V850 | V850ES/JH3-E | μPD70F3782 | 128GF | X | ✓ | ✓ | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3782 | — | — | — | V3.000001 | V1.10 | X | — | — | — | — | — | — | — |
| V850 | V850ES/JH3-E | μPD70F3783 | 128GF | X | ✓ | ✓ | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3783 | — | — | — | V3.000001 | V1.10 | X | — | — | — | — | — | — | — |
| V850 | V850ES/JJ3-E | μPD70F3784 | 144GJ | X | ✓ | ✓ | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3784 | — | — | — | V3.000001 | V1.10 | X | — | — | — | — | — | — | — |
| V850 | V850ES/JJ3-E | μPD70F3785 | 144GJ | X | ✓ | ✓ | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3785 | — | — | — | V3.000001 | V1.10 | X | — | — | — | — | — | — | — |
| V850 | V850ES/JJ3-E | μPD70F3786 | 144GJ | X | ✓ | ✓ | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3786 | — | — | — | V3.000001 | V1.10 | X | — | — | — | — | — | — | — |
| V850 | V850E/IG4 | μPD70F3913 | 100GC,100GF | X | X | X | ✓ | — | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f3913 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850E/IG4 | μPD70F3914 | 100GC,100GF | X | X | X | ✓ | — | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f3914 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850E/IG4 | μPD70F3915 | 100GC,100GF | X | X | X | ✓ | — | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f3915 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850E/IH4 | μPD70F3916 | 128GF | X | X | X | ✓ | — | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f3916 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850E/IH4 | μPD70F3917 | 128GF | X | X | X | ✓ | — | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f3917 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850E/IH4 | μPD70F3918 | 128GF | X | X | X | ✓ | — | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f3918 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850E/IG4-H | μPD70F3919 | 100GC | X | X | X | ✓ | — | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f3919 | — | — | — | V3.000001 | V1.01 | X | — | — | — | — | — | — | — |
| V850 | V850E/IG4-H | μPD70F3920 | 100GC | X | X | X | ✓ | — | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f3920 | — | — | — | V3.000001 | V1.01 | X | — | — | — | — | — | — | — |
| V850 | V850E/IG4-H | μPD70F3921 | 100GC | X | X | X | ✓ | — | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f3921 | — | — | — | V3.000001 | V1.01 | X | — | — | — | — | — | — | — |
| V850 | V850E/IH4-H | μPD70F3922 | 128GF | X | X | X | ✓ | — | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f3922 | — | — | — | V3.000001 | V1.01 | X | — | — | — | — | — | — | — |
| V850 | V850E/IH4-H | μPD70F3923 | 128GF | X | X | X | ✓ | — | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f3923 | — | — | — | V3.000001 | V1.01 | X | — | — | — | — | — | — | — |
| V850 | V850E/IH4-H | μPD70F3924 | 128GF | X | X | X | ✓ | — | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f3924 | — | — | — | V3.000001 | V1.01 | X | — | — | — | — | — | — | — |
| V850 | V850ES/FE3 | μPD70F3370A | 64GB | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3370 | — | — | — | V3.000001 | V1.20 | X | — | — | — | — | — | — | latency2 |
| V850 | V850ES/FE3 | μPD70F3370A | 64GB | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3370l3 | — | — | — | V3.000001 | V1.20 | X | — | — | — | — | — | — | latency3 |
| V850 | V850ES/FE3 | μPD70F3371 | 64GB | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3371 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | latency2 |
| V850 | V850ES/FE3 | μPD70F3371 | 64GB | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3371l3 | — | — | — | V3.000001 | V1.20 | X | — | — | — | — | — | — | latency3 |
| V850 | V850ES/FF3 | μPD70F3372 | 80GK | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3372 | — | — | — | V3.000001 | V1.20 | X | — | — | — | — | — | — | latency2 |
| V850 | V850ES/FF3 | μPD70F3372 | 80GK | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3372l3 | — | — | — | V3.000001 | V1.20 | X | — | — | — | — | — | — | latency3 |
| V850 | V850ES/FF3 | μPD70F3373 | 80GK | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3373 | — | — | — | V3.000001 | V1.20 | X | — | — | — | — | — | — | latency2 |
| V850 | V850ES/FF3 | μPD70F3373 | 80GK | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3373l3 | — | — | — | V3.000001 | V1.20 | X | — | — | — | — | — | — | latency3 |
| V850 | V850ES/FG3 | μPD70F3374 | 100GC | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3374 | — | — | — | V3.000001 | V1.20 | X | — | — | — | — | — | — | latency2 |
| V850 | V850ES/FG3 | μPD70F3374 | 100GC | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3374l3 | — | — | — | V3.000001 | V1.20 | X | — | — | — | — | — | — | latency3 |
| V850 | V850ES/FG3 | μPD70F3375 | 100GC | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3375 | — | — | — | V3.000001 | V1.20 | X | — | — | — | — | — | — | latency2 |
| V850 | V850ES/FG3 | μPD70F3375 | 100GC | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3375l3 | — | — | — | V3.000001 | V1.20 | X | — | — | — | — | — | — | latency3 |
| V850 | V850ES/FG3 | μPD70F3376A | 100GC | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3376 | — | — | — | V3.000001 | V1.21 | X | — | — | — | — | — | — | — |
| V850 | V850ES/FG3 | μPD70F3377A | 100GC | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3377 | — | — | — | V3.000001 | V1.20 | X | — | — | — | — | — | — | — |
| V850 | V850ES/FJ3 | μPD70F3378 | 144GJ | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3378 | — | — | — | V3.000001 | V1.20 | X | — | — | — | — | — | — | latency2 |
| V850 | V850ES/FJ3 | μPD70F3378 | 144GJ | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3378l3 | — | — | — | V3.000001 | V1.20 | X | — | — | — | — | — | — | latency3 |
| V850 | V850ES/FJ3 | μPD70F3379 | 144GJ | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3379 | — | — | — | V3.000001 | V1.20 | X | — | — | — | — | — | — | — |
| V850 | V850ES/FJ3 | μPD70F3380 | 144GJ | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3380 | — | — | — | V3.000001 | V1.20 | X | — | — | — | — | — | — | — |
| V850 | V850ES/FJ3 | μPD70F3381 | 144GJ | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3381 | — | — | — | V3.000001 | V1.20 | X | — | — | — | — | — | — | — |
| V850 | V850ES/FJ3 | μPD70F3382 | 144GJ | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3382 | — | — | — | V3.000001 | V1.20 | X | — | — | — | — | — | — | — |
| V850 | V850ES/FK3 | μPD70F3383 | 176GM | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3383 | — | — | — | V3.000001 | V1.20 | X | — | — | — | — | — | — | — |
| V850 | V850ES/FK3 | μPD70F3384 | 176GM | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3384 | — | — | — | V3.000001 | V1.20 | X | — | — | — | — | — | — | — |
| V850 | V850ES/FK3 | μPD70F3385 | 176GM | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3385 | — | — | — | V3.000001 | V1.20 | X | — | — | — | — | — | — | — |
| V850 | V850ES/FE3-L | μPD70F3610 | 64GB | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3610 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850ES/FE3-L | μPD70F3611 | 64GB | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3611 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850ES/FE3-L | μPD70F3612 | 64GB | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3612 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850ES/FE3-L | μPD70F3613 | 64GB | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3613 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850ES/FE3-L | μPD70F3614 | 64GB | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3614 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850ES/FF3-L | μPD70F3615 | 80GK | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3615 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850ES/FF3-L | μPD70F3616 | 80GK | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3616 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850ES/FF3-L | μPD70F3617 | 80GK | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3617 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850ES/FF3-L | μPD70F3618 | 80GK | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3618 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850ES/FF3-L | μPD70F3619 | 80GK | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3619 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850ES/FG3-L | μPD70F3620 | 100GC | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3620 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850ES/FG3-L | μPD70F3621 | 100GC | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3621 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850ES/FG3-L | μPD70F3622 | 100GC | X | X | X | ✓ | — | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | ✓ | f3622 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850E2/PG4 | μPD70F3505A | 100GC | X | X | X | — | ✓ | — | X | — | ✓ | JTAG | — | — | X | f3505a | — | — | — | V3.000001 | V1.21 | X | — | — | — | — | — | — | — |
| V850 | V850E2/PJ4 | μPD70F3506 | 144GJ | X | X | X | — | ✓ | — | X | — | ✓ | JTAG | — | — | X | f3506 | — | — | — | V3.000001 | V1.21 | X | — | — | — | — | — | — | — |
| V850 | V850E2/PJ4 | μPD70F3507 | 144GJ | X | X | X | — | ✓ | — | X | — | ✓ | JTAG | — | — | X | f3507 | — | — | — | V3.000001 | V1.21 | X | — | — | — | — | — | — | — |
| V850 | V850E2/PJ4 | μPD70F3508 | 144GJ | X | X | X | — | ✓ | — | X | — | ✓ | JTAG | — | — | X | f3508 | — | — | — | V3.000001 | V1.21 | X | — | — | — | — | — | — | — |
| V850 | V850E2/PJ4 | μPD70F3509 | 144GJ | X | X | X | — | ✓ | — | X | — | ✓ | JTAG | — | — | X | f3509 | — | — | — | V3.000001 | V1.21 | X | — | — | — | — | — | — | — |
| V850 | V850E2/PG4-L | μPD70F4154 | 100GC | X | X | X | — | ✓ | — | X | — | ✓ | JTAG/LPD | — | — | X | f4154 | — | — | — | V3.000001 | V1.01 | X | — | — | — | — | — | — | — |
| V850 | V850E2/PG4-L | μPD70F4155 | 100GC | X | X | X | — | ✓ | — | X | — | ✓ | JTAG/LPD | — | — | X | f4155 | — | — | — | V3.000001 | V1.01 | X | — | — | — | — | — | — | — |
| V850 | V850E2/MN4 | μPD70F3510 | 304F1 | X | X | X | — | ✓ | — | X | — | ✓ | JTAG | — | — | X | f3510 | — | — | — | V3.000001 | V1.13 | X | — | — | — | — | — | — | — |
| V850 | V850E2/MN4 | μPD70F3512 | 304F1 | X | X | X | — | ✓ | — | X | — | ✓ | JTAG | — | — | X | f3512 | — | — | — | V3.000001 | V1.13 | X | — | — | — | — | — | — | — |
| V850 | V850E2/MN4 | μPD70F3514 | 304F1 | X | X | X | — | ✓ | — | X | — | ✓ | JTAG | — | — | X | f3514 | — | — | — | V3.000001 | V1.13 | X | — | — | — | — | — | — | — |
| V850 | V850E2/MN4 | μPD70F3515 | 304F1 | X | X | X | — | ✓ | — | X | — | ✓ | JTAG | — | — | X | f3515 | — | — | — | V3.000001 | V1.13 | X | — | — | — | — | — | — | — |
| V850 | V850E2/ML4 | μPD70F4021 | 216GM | X | X | X | — | ✓ | — | X | — | ✓ | JTAG | — | — | X | f4021 | — | — | — | V3.000001 | V1.13 | X | — | — | — | — | — | — | — |
| V850 | V850E2/ML4 | μPD70F4022 | 216GM | X | X | X | — | ✓ | — | X | — | ✓ | JTAG | — | — | X | f4022 | — | — | — | V3.000001 | V1.13 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FF4-M | μPD70F3543 | 80GK | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3543 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FF4-M | μPD70F3544 | 80GK | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3544 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FF4-M | μPD70F3545 | 80GK | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3545 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FK4-H | μPD70F3561 | 176GM | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3561 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FL4-H | μPD70F3564 | 208GD,272F1 | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3564 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FK4-G | μPD70F3592 | 176GM | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3592 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FK4 | μPD70F3555 | 176GM | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3555 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FK4 | μPD70F3556 | 176GM | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3556 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FK4 | μPD70F3557 | 176GM | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3557 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FK4 | μPD70F3558 | 176GM | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3558 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FK4 | μPD70F4007 | 176GM | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f4007 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FK4 | μPD70F4008 | 176GM | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f4008 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FK4 | μPD70F4009 | 176GM | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f4009 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FK4 | μPD70F4010 | 176GM | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f4010 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FG4 | μPD70F3548 | 100GC | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3548 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FG4 | μPD70F3549 | 100GC | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3549 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FG4 | μPD70F3550 | 100GC | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3550 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FG4 | μPD70F4000 | 100GC | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f4000 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FG4 | μPD70F4001 | 100GC | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f4001 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FG4 | μPD70F4002 | 100GC | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f4002 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FJ4 | μPD70F3551 | 144GJ | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3551 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FJ4 | μPD70F3552 | 144GJ | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3552 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FJ4 | μPD70F3553 | 144GJ | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3553 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FJ4 | μPD70F3554 | 144GJ | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3554 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FJ4 | μPD70F4003 | 144GJ | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f4003 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FJ4 | μPD70F4004 | 144GJ | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f4004 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FJ4 | μPD70F4005 | 144GJ | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f4005 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FJ4 | μPD70F4006 | 144GJ | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f4006 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FL4 | μPD70F3559 | 208GD,272F1 | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3559 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FL4 | μPD70F3560 | 208GD,272F1 | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f3560 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FL4 | μPD70F4011 | 208GD,272F1 | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f4011 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FL4 | μPD70F4012 | 208GD,272F1 | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f4012 | — | — | — | V3.000001 | V1.22 | X | — | — | — | — | — | — | — |
| V850 | V850E2/DJ4 | μPD70F3522 | 144GJ | X | X | X | — | ✓ | — | ✓ | X | ✓ | JTAG | — | — | X | f3522 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850E2/DJ4 | μPD70F3523 | 144GJ | X | X | X | — | ✓ | — | ✓ | X | ✓ | JTAG | — | — | X | f3523 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850E2/DJ4 | μPD70F3524 | 144GJ | X | X | X | — | ✓ | — | ✓ | X | ✓ | JTAG | — | — | X | f3524 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850E2/DJ4 | μPD70F3525 | 144GJ | X | X | X | — | ✓ | — | ✓ | X | ✓ | JTAG | — | — | X | f3525 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850E2/DJ4 | μPD70F3526 | 144GJ | X | X | X | — | ✓ | — | ✓ | X | ✓ | JTAG | — | — | X | f3526 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850E2/DK4-H | μPD70F3529 | 176GM | X | X | X | — | ✓ | — | X | X | ✓ | JTAG | — | — | X | f3529 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850E2/DN4-H | μPD70F3532 | T352F1 | X | X | X | — | ✓ | — | X | X | ✓ | JTAG | — | — | X | f3532 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850E2/DP4-H | μPD70F3535 | T408F1 | X | X | X | — | ✓ | — | ✓ | X | ✓ | JTAG | — | — | X | f3535 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850E2/DP4-H | μPD70F3536 | T408F1 | X | X | X | — | ✓ | — | ✓ | X | ✓ | JTAG | — | — | X | f3536 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850E2/DP4-H | μPD70F3537 | T408F1 | X | X | X | — | ✓ | — | ✓ | X | ✓ | JTAG | — | — | X | f3537 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FE4-L | μPD70F3570 | 64GB | X | X | X | — | ✓ | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f3570 | — | — | — | V3.000001 | V1.13 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FE4-L | μPD70F3571 | 64GB | X | X | X | — | ✓ | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f3571 | — | — | — | V3.000001 | V1.13 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FE4-L | μPD70F3572 | 64GB | X | X | X | — | ✓ | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f3572 | — | — | — | V3.000001 | V1.13 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FF4-L | μPD70F3573 | 80GK | X | X | X | — | ✓ | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f3573 | — | — | — | V3.000001 | V1.13 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FF4-L | μPD70F3574 | 80GK | X | X | X | — | ✓ | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f3574 | — | — | — | V3.000001 | V1.13 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FF4-L | μPD70F3575 | 80GK | X | X | X | — | ✓ | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f3575 | — | — | — | V3.000001 | V1.13 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FG4-L | μPD70F3576 | 100GC | X | X | X | — | ✓ | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f3576 | — | — | — | V3.000001 | V1.13 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FG4-L | μPD70F3577 | 100GC | X | X | X | — | ✓ | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f3577 | — | — | — | V3.000001 | V1.13 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FG4-L | μPD70F3578 | 100GC | X | X | X | — | ✓ | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f3578 | — | — | — | V3.000001 | V1.13 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FG4-L | μPD70F3579 | 100GC | X | X | X | — | ✓ | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f3579 | — | — | — | V3.000001 | V1.13 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FG4-L | μPD70F3580 | 100GC | X | X | X | — | ✓ | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f3580 | — | — | — | V3.000001 | V1.13 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FJ4-L | μPD70F3582 | 144GJ | X | X | X | — | ✓ | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f3582 | — | — | — | V3.000001 | V1.13 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FJ4-L | μPD70F3583 | 144GJ | X | X | X | — | ✓ | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f3583 | — | — | — | V3.000001 | V1.13 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FJ4-L | μPD70F3584 | 144GJ | X | X | X | — | ✓ | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f3584 | — | — | — | V3.000001 | V1.13 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FJ4-L | μPD70F3585 | 144GJ | X | X | X | — | ✓ | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f3585 | — | — | — | V3.000001 | V1.13 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FF4-G | uPD70F4177 | 80GK | X | X | X | — | ✓ | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f4177 | — | — | — | V3.000001 | V1.02 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FF4-G | uPD70F4178 | 80GK | X | X | X | — | ✓ | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f4178 | — | — | — | V3.000001 | V1.02 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FG4-G | uPD70F4179 | 100GC | X | X | X | — | ✓ | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f4179 | — | — | — | V3.000001 | V1.02 | X | — | — | — | — | — | — | — |
| V850 | V850E2/FG4-G | uPD70F4180 | 100GC | X | X | X | — | ✓ | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f4180 | — | — | — | V3.000001 | V1.02 | X | — | — | — | — | — | — | — |
| V850 | V850E2/PG4-S | μPD70F4159 | 100GC | X | X | X | — | ✓ | — | X | ✓ | ✓ | Serial/JTAG | — | — | X | f4159 | — | — | — | V3.000001 | V1.00 | X | — | — | — | — | — | — | — |
| V850 | V850E2/SK4-H | μPD70F4017 | 176GM | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f4017 | — | — | — | V3.000001 | V2.00 | X | — | — | — | — | — | — | — |
| V850 | V850E2/SK4-H | μPD70F4018 | 176GM | X | X | X | — | ✓ | — | ✓ | ✓ | ✓ | Serial/JTAG | — | — | X | f4018 | — | — | — | V3.000001 | V2.00 | X | — | — | — | — | — | — | — |

✓: supported; X: not supported; -: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions: Smart Configurator | Code Generator | Pin Configurator | Compiler: CA Compiler | Compiler: CX Compiler | Compiler: CC Compiler | Emulator: IECUBE, IE850,IE850A | Emulator: MINICUBE2 | Emulator: MINICUBE | Emulator: E1,E20 | Emulator: E2 | Emulator: E2 Lite | Peripheral Simulator /Simulator supporting OS Timer | Device Specification Name | Default Link Directive Information (78K): ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | Device Information File version: *_Productlist.xml | *.78k or *.800 or ,DVF | *.ddi | Solution: Verification of Safety: Exclusive control checking tool | Network Verification: Debugging CAN bus reception procedures | Verification Through Fault Injection: Pseudo-error debugging | CAN Communication Time Measurement Solution: Measuring CAN bus reception processing times | Current Consumption Tuning Solution: Measuring current consumption Simulator | Measuring current consumption E2 emulator | Additional information |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RX | RX110 | R5F51101AxFK | PLQP0064GA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX110 | R5F51101AxFL | PLQP0048KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX110 | R5F51101AxFM | PLQP0064KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX110 | R5F51101AxLF | PWLG0064KA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX110 | R5F51101AxLM | PWLG0036KA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX110 | R5F51101AxNE | PWQN0048KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX110 | R5F51101AxNF | PWQN0040KC-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX110 | R5F51103AxFK | PLQP0064GA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX110 | R5F51103AxFL | PLQP0048KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX110 | R5F51103AxFM | PLQP0064KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX110 | R5F51103AxLF | PWLG0064KA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX110 | R5F51103AxLM | PWLG0036KA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX110 | R5F51103AxNE | PWQN0048KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX110 | R5F51103AxNF | PWQN0040KC-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX110 | R5F51104AxFK | PLQP0064GA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX110 | R5F51104AxFL | PLQP0048KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX110 | R5F51104AxFM | PLQP0064KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX110 | R5F51104AxLF | PWLG0064KA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX110 | R5F51104AxNE | PWQN0048KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX110 | R5F51105AxFK | PLQP0064GA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX110 | R5F51105AxFL | PLQP0048KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX110 | R5F51105AxFM | PLQP0064KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX110 | R5F51105AxLF | PWLG0064KA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX110 | R5F51105AxNE | PWQN0048KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX110 | R5F5110HAxLM | PWLG0036KA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX110 | R5F5110HAxNF | PWQN0040KC-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX110 | R5F5110JAxFK | PLQP0064GA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
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| RX | RX110 | R5F5110JAxNE | PWQN0048KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX110 | R5F5110JAxNF | PWQN0040KC-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00c | – | – | – | – | – | ✓ | – |
| RX | RX111 | R5F51111AxFK | PLQP0064GA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10b | – | – | – | – | – | ✓ | – |
| RX | RX111 | R5F51111AxFL | PLQP0048KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10b | – | – | – | – | – | ✓ | – |
| RX | RX111 | R5F51111AxFM | PLQP0064KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10b | – | – | – | – | – | ✓ | – |
| RX | RX111 | R5F51111AxLF | PWLG0064KA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10b | – | – | – | – | – | ✓ | – |
| RX | RX111 | R5F51111AxLM | PWLG0036KA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10b | – | – | – | – | – | ✓ | – |
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| RX | RX111 | R5F51111AxNF | PWQN0040KC-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10b | – | – | – | – | – | ✓ | – |
| RX | RX111 | R5F51113AxFK | PLQP0064GA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10b | – | – | – | – | – | ✓ | – |
| RX | RX111 | R5F51113AxFL | PLQP0048KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10b | – | – | – | – | – | ✓ | – |
| RX | RX111 | R5F51113AxFM | PLQP0064KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10b | – | – | – | – | – | ✓ | – |
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| RX | RX111 | R5F51113AxNF | PWQN0040KC-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10b | – | – | – | – | – | ✓ | – |
| RX | RX111 | R5F51114AxFK | PLQP0064GA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10b | – | – | – | – | – | ✓ | – |
| RX | RX111 | R5F51114AxFL | PLQP0048KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10b | – | – | – | – | – | ✓ | – |
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| RX | RX111 | R5F51117AxLF | PWLG0064KA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10b | – | – | – | – | – | ✓ | – |
| RX | RX111 | R5F51117AxNE | PWQN0048KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10b | – | – | – | – | – | ✓ | – |
| RX | RX111 | R5F51118AxFK | PLQP0064GA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10b | – | – | – | – | – | ✓ | – |
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| RX | RX111 | R5F5111JAxFL | PLQP0048KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10b | – | – | – | – | – | ✓ | – |
| RX | RX111 | R5F5111JAxFM | PLQP0064KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10b | – | – | – | – | – | ✓ | – |
| RX | RX111 | R5F5111JAxLF | PWLG0064KA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10b | – | – | – | – | – | ✓ | – |
| RX | RX111 | R5F5111JAxLM | PWLG0036KA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10b | – | – | – | – | – | ✓ | – |
| RX | RX111 | R5F5111JAxNE | PWQN0048KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10b | – | – | – | – | – | ✓ | – |
| RX | RX111 | R5F5111JAxNF | PWQN0040KC-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10b | – | – | – | – | – | ✓ | – |
| RX | RX113 | R5F51135AxFM | PLQP0064KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00G | – | – | – | – | – | ✓ | – |
| RX | RX113 | R5F51135AxFP | PLQP0100KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00G | – | – | – | – | – | ✓ | – |
| RX | RX113 | R5F51135AxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00G | – | – | – | – | – | ✓ | – |
| RX | RX113 | R5F51136AxFM | PLQP0064KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00G | – | – | – | – | – | ✓ | – |
| RX | RX113 | R5F51136AxFP | PLQP0100KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00G | – | – | – | – | – | ✓ | – |
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| RX | RX113 | R5F51137AxFM | PLQP0064KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00G | – | – | – | – | – | ✓ | – |
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| RX | RX113 | R5F51138AxFM | PLQP0064KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00G | – | – | – | – | – | ✓ | – |
| RX | RX113 | R5F51138AxFP | PLQP0100KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00G | – | – | – | – | – | ✓ | – |
| RX | RX113 | R5F51138AxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00G | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51305AxFN | PLQP0080KB-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51305AxFM | PLQP0064KB-C | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51305AxFK | PLQP0064GA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51305AxFL | PLQP0048KB-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51305AxNE | PWQN0048KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
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| RX | RX130 | R5F51303AxFM | PLQP0064KB-C | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51303AxFK | PLQP0064GA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51303AxFL | PLQP0048KB-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51303AxNE | PWQN0048KB-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51305AxFP | PLQP0100KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51306AxNE | PWQN0048KB-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51306AxFL | PLQP0048KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51306AxFK | PLQP0064GA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51306AxFM | PLQP0064KB-C | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51306AxFN | PLQP0080KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51306AxFP | PLQP0100KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51306BxFP | PLQP0100KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51306BxFN | PLQP0080KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51306BxFM | PLQP0064KB-C | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51306BxFK | PLQP0064GA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51306BxFL | PLQP0048KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51306BxNE | PWQN0048KB-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51305BxFP | PLQP0100KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51307AxNE | PWQN0048KB-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51307AxFL | PLQP0048KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51307AxFK | PLQP0064GA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51307AxFM | PLQP0064KB-C | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51307AxFN | PLQP0080KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51307AxFP | PLQP0100KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51308AxNE | PWQN0048KB-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51308AxFL | PLQP0048KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51308AxFK | PLQP0064GA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51308AxFM | PLQP0064KB-C | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51308AxFN | PLQP0080KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX130 | R5F51308AxFP | PLQP0100KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 2.00B | – | – | – | – | – | ✓ | – |
| RX | RX13T | R5F513T3AxFJ | PLQP0032GB-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00A | – | – | – | – | – | ✓ | – |
| RX | RX13T | R5F513T3AxFL | PLQP0048KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00A | – | – | – | – | – | ✓ | – |
| RX | RX13T | R5F513T5AxFJ | PLQP0032GB-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00A | – | – | – | – | – | ✓ | – |
| RX | RX13T | R5F513T5AxFL | PLQP0048KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00A | – | – | – | – | – | ✓ | – |
| RX | RX13T | R5F513T5AxNE | PWQN0048KB-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00A | – | – | – | – | – | ✓ | – |
| RX | RX13T | R5F513T3AxNE | PWQN0048KB-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00A | – | – | – | – | – | ✓ | – |
| RX | RX13T | R5F513T5AxNH | PWQN0032KB-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00A | – | – | – | – | – | ✓ | – |
| RX | RX13T | R5F513T3AxNH | PWQN0032KB-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00A | – | – | – | – | – | ✓ | – |
| RX | RX140 | R5F51403AxFJ | PLQP0032GB-A | ✓ | - | - | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10C | – | – | – | – | – | ✓ | – |
| RX | RX140 | R5F51403AxFK | PLQP0064GA-A | ✓ | - | - | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10C | – | – | – | – | – | ✓ | – |
| RX | RX140 | R5F51403AxFL | PLQP0048KB-B | ✓ | - | - | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10C | – | – | – | – | – | ✓ | – |
| RX | RX140 | R5F51403AxFM | PLQP0064KB-C | ✓ | - | - | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10C | – | – | – | – | – | ✓ | – |
| RX | RX140 | R5F51403AxNE | PWQN0048KC-A | ✓ | - | - | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10C | – | – | – | – | – | ✓ | – |
| RX | RX140 | R5F51403AxNH | PWQN0032KE-A | ✓ | - | - | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10C | – | – | – | – | – | ✓ | – |
| RX | RX140 | R5F51405AxFK | PLQP0064GA-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10C | – | – | – | – | – | ✓ | – |
| RX | RX140 | R5F51405AxFL | PLQP0048KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10C | – | – | – | – | – | ✓ | – |
| RX | RX140 | R5F51405AxFM | PLQP0064KB-C | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10C | – | – | – | – | – | ✓ | – |
| RX | RX140 | R5F51405AxFN | PLQP0080KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10C | – | – | – | – | – | ✓ | – |
| RX | RX140 | R5F51405AxNE | PWQN0048KC-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10C | – | – | – | – | – | ✓ | – |
| RX | RX140 | R5F51405BxFK | PLQP0064GA-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10C | – | – | – | – | – | ✓ | – |
| RX | RX140 | R5F51405BxFL | PLQP0048KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10C | – | – | – | – | – | ✓ | – |
| RX | RX140 | R5F51405BxFM | PLQP0064KB-C | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10C | – | – | – | – | – | ✓ | – |
| RX | RX140 | R5F51405BxFN | PLQP0080KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10C | – | – | – | – | – | ✓ | – |
| RX | RX140 | R5F51405BxNE | PWQN0048KC-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10C | – | – | – | – | – | ✓ | – |
| RX | RX140 | R5F51406AxFK | PLQP0064GA-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10C | – | – | – | – | – | ✓ | – |
| RX | RX140 | R5F51406AxFL | PLQP0048KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10C | – | – | – | – | – | ✓ | – |
| RX | RX140 | R5F51406AxFM | PLQP0064KB-C | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10C | – | – | – | – | – | ✓ | – |
| RX | RX140 | R5F51406AxFN | PLQP0080KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10C | – | – | – | – | – | ✓ | – |
| RX | RX140 | R5F51406AxNE | PWQN0048KC-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10C | – | – | – | – | – | ✓ | – |
| RX | RX140 | R5F51406BxFK | PLQP0064GA-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10C | – | – | – | – | – | ✓ | – |
| RX | RX140 | R5F51406BxFL | PLQP0048KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10C | – | – | – | – | – | ✓ | – |
| RX | RX140 | R5F51406BxFM | PLQP0064KB-C | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10C | – | – | – | – | – | ✓ | – |
| RX | RX140 | R5F51406BxFN | PLQP0080KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10C | – | – | – | – | – | ✓ | – |
| RX | RX140 | R5F51406BxNE | PWQN0048KC-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.10C | – | – | – | – | – | ✓ | – |
| RX | RX14T | R5F514T5AxFD | PLQP0052JA-B | ✓ | – | – | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1 | – | – | – | – | – | ✓ | – |
| RX | RX14T | R5F514T5AxFJ | PLQP0032GB-A | ✓ | – | – | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1 | – | – | – | – | – | ✓ | – |
| RX | RX14T | R5F514T5AxFK | PLQP0064GA-A | ✓ | – | – | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1 | – | – | – | – | – | ✓ | – |
| RX | RX14T | R5F514T5AxFL | PLQP0048KB-B | ✓ | – | – | – | – | ✓ | – | – | – | – | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1 | – | – | – | – | – | ✓ | – |

✓: supported; X: not supported; -: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions | | | | | | | | | | | | | | Default Link Directive Information (78K) | | | Device Information File version | | | Solution | | | | | | Additional information |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Smart Configurator | Code Generator | Pin Configurator | Compiler | | | Emulator | | | | | | Peripheral Simulator /Simulator supporting OS Timer | Device Specification Name | ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | | | | Verification of Safety | Network Verification | Verification Through Fault Injection | CAN Communication Time Measurement Solution | Current Consumption Tuning Solution | | |
| | | | | | | | CA Compiler | CX Compiler | CC Compiler | IECUBE, IE850,IE850A | MINICUBE2 | MINICUBE | E1,E20 | E2 | E2 Lite | | | | | | *_Productlist.xml | *.78k or *.800 or ,DVF | *.ddi | Exclusive control checking tool | Debugging CAN bus reception procedures | Pseudo-error debugging | Measuring CAN bus reception processing times | Measuring current consumption Simulator | Measuring current consumption E2 emulator | |
| RX | RX14T | R5F514T5AxFM | PLQP0064KB-C | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1 | — | — | — | — | — | ✓ | — |
| RX | RX14T | R5F514T5AxFV | PLQP0044GC-A | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1 | — | — | — | — | — | ✓ | — |
| RX | RX14T | R5F514T5AxNE | PWQN0048KC-A | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1 | — | — | — | — | — | ✓ | — |
| RX | RX14T | R5F514T5AxNH | PWQN0032KE-A | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1 | — | — | — | — | — | ✓ | — |
| RX | RX14T | R5F514T5AxNK | PWQN0024KG-A | ✓ | — | — | — | — | ✓ | — | — | — | — | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52103BxFF | PLQP0080JA-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52103BxFL | PLQP0048KB-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52103BxFM | PLQP0064KB-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52103BxLH | PTLG0064JA-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52104BxFF | PLQP0080JA-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52104BxFL | PLQP0048KB-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52104BxFM | PLQP0064KB-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52104BxLH | PTLG0064JA-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52105AxFM | PLQP0064KB-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52105AxFN | PLQP0080KB-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52105AxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52105AxLJ | PTLG0100JA-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52105BxBM | SWBG0069LA-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52105BxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52105BxFF | PLQP0080JA-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52105BxFK | PLQP0064GA-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52105BxFL | PLQP0048KB-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52105BxFM | PLQP0064KB-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52105BxFN | PLQP0080KB-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52105BxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52105BxLA | PTLG0100KA-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
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| RX | RX210 | R5F52105BxLJ | PTLG0100JA-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52105BxLK | PTLG0145KA-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52106AxFM | PLQP0064KB-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52106AxFN | PLQP0080KB-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52106AxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52106AxLJ | PTLG0100JA-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52106BxBM | SWBG0069LA-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
| RX | RX210 | R5F52106BxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.5 | — | — | — | — | — | ✓ | — |
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✓: supported; X: not supported; -: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions: Smart Configurator | Code Generator | Pin Configurator | Compiler: CA Compiler | CX Compiler | CC Compiler | Emulator: IECUBE, IE850,IE850A | MINICUBE2 | MINICUBE | E1,E20 | E2 | E2 Lite | Peripheral Simulator /Simulator supporting OS Timer | Device Specification Name | Default Link Directive Information (78K): ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | Device Information File version: *_Productlist.xml | *.78k or *.800 or ,DVF | *.ddi | Solution: Verification of Safety: Exclusive control checking tool | Network Verification: Debugging CAN bus reception procedures | Verification Through Fault Injection: Pseudo-error debugging | CAN Communication Time Measurement Solution: Measuring CAN bus reception processing times | Current Consumption Tuning Solution: Measuring current consumption Simulator | Measuring current consumption E2 emulator | Additional information |
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| RX | RX26T | R5F526T9AxFN | PLQP0080KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526T9AxFP | PLQP0100KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526T9AxND | PWQN0064KF-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526T9AxNE | PWQN0048KC-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526T9BxFL | PLQP0048KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526T9BxFM | PLQP0064KB-C | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526T9BxFN | PLQP0080KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526T9BxFP | PLQP0100KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526T9BxND | PWQN0064KF-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526T9BxNE | PWQN0048KC-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526TAAxFL | PLQP0048KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526TAAxFM | PLQP0064KB-C | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526TACxFL | PLQP0048KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526TACxFM | PLQP0064KB-C | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526TAExNH | PWQN0032KE-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526TBAxFL | PLQP0048KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526TBAxFM | PLQP0064KB-C | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526TBAxFN | PLQP0080KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526TBAxFP | PLQP0100KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526TBAxND | PWQN0064KF-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526TBAxNE | PWQN0048KC-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526TBBxFL | PLQP0048KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526TBBxFM | PLQP0064KB-C | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526TBBxFN | PLQP0080KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526TBBxFP | PLQP0100KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526TBBxND | PWQN0064KF-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526TBBxNE | PWQN0048KC-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526TBCxFL | PLQP0048KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526TBCxFM | PLQP0064KB-C | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526TBCxFN | PLQP0080KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526TBCxFP | PLQP0100KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526TBCxND | PWQN0064KF-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526TBCxNE | PWQN0048KC-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526TBDxFL | PLQP0048KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |
| RX | RX26T | R5F526TBDxFM | PLQP0064KB-C | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.10A | — | — | — | — | — | — | — |

✓: supported; X: not supported; -: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions: Smart Configurator | Code Generator | Pin Configurator | Compiler: CA Compiler | CX Compiler | CC Compiler | Emulator: IECUBE, IE850,IE850A | MINICUBE2 | MINICUBE | E1,E20 | E2 | E2 Lite | Peripheral Simulator /Simulator supporting OS Timer | Device Specification Name | Default Link Directive Information (78K): ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | Device Information File version: *_Productlist.xml | *.78k or *.800 or ,DVF | *.ddi | Solution: Verification of Safety: Exclusive control checking tool | Network Verification: Debugging CAN bus reception procedures | Verification Through Fault Injection: Pseudo-error debugging | CAN Communication Time Measurement Solution: Measuring CAN bus reception processing times | Current Consumption Tuning Solution: Measuring current consumption Simulator | Measuring current consumption E2 emulator | Additional information |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RX | RX26T | R5F526TBDxFN | PLQP0080KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TBDxFP | PLQP0100KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TBDxND | PWQN0064KF-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TBDxNE | PWQN0048KC-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFAxFL | PLQP0048KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFAxFL_DUAL | PLQP0048KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFAxFM | PLQP0064KB-C | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFAxFM_DUAL | PLQP0064KB-C | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFAxFN | PLQP0080KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFAxFN_DUAL | PLQP0080KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFAxFP | PLQP0100KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFAxFP_DUAL | PLQP0100KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFAxND | PWQN0064KF-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFAxND_DUAL | PWQN0064KF-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFAxNE | PWQN0048KC-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFAxNE_DUAL | PWQN0048KC-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFBxFL | PLQP0048KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFBxFL_DUAL | PLQP0048KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFBxFM | PLQP0064KB-C | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFBxFM_DUAL | PLQP0064KB-C | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFBxFN | PLQP0080KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFBxFN_DUAL | PLQP0080KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFBxFP | PLQP0100KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFBxFP_DUAL | PLQP0100KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFBxND | PWQN0064KF-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFBxND_DUAL | PWQN0064KF-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFBxNE | PWQN0048KC-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFBxNE_DUAL | PWQN0048KC-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFCxFL | PLQP0048KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFCxFL_DUAL | PLQP0048KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFCxFM | PLQP0064KB-C | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFCxFM_DUAL | PLQP0064KB-C | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFCxFN | PLQP0080KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFCxFN_DUAL | PLQP0080KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFCxFP | PLQP0100KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFCxFP_DUAL | PLQP0100KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFCxND | PWQN0064KF-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFCxND_DUAL | PWQN0064KF-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFCxNE | PWQN0048KC-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFCxNE_DUAL | PWQN0048KC-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFDxFL | PLQP0048KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFDxFL_DUAL | PLQP0048KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFDxFM | PLQP0064KB-C | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFDxFM_DUAL | PLQP0064KB-C | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFDxFN | PLQP0080KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX26T | R5F526TFDxFN_DUAL | PLQP0080KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | V1.10A | – | – | – | – | – | – | – |
| RX | RX610 | R5F56104VxFP | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX610 | R5F56104WxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX610 | R5F56106VxFP | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX610 | R5F56106WxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX610 | R5F56107VxFP | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX610 | R5F56107WxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX610 | R5F56108VxFP | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX610 | R5F56108WxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX621 | R5F56216BxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX621 | R5F56216BxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX621 | R5F56216BxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX621 | R5F56216BxLD | PTLG0085JA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX621 | R5F56216BxLE | PTLG0145JB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX621 | R5F56217BxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX621 | R5F56217BxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX621 | R5F56217BxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX621 | R5F56217BxLD | PTLG0085JA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX621 | R5F56217BxLE | PTLG0145JB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX621 | R5F56218BxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX621 | R5F56218BxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX621 | R5F56218BxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX621 | R5F56218BxLD | PTLG0085JA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX621 | R5F56218BxLE | PTLG0145JB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX62G | R5F562G7AxFH | PLQP0112JA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62G | R5F562G7AxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62G | R5F562G7DxFH | PLQP0112JA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62G | R5F562G7DxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62G | R5F562GAAxFH | PLQP0112JA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62G | R5F562GAAxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62G | R5F562GADxFH | PLQP0112JA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62G | R5F562GADxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62N | R5F562N7AxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX62N | R5F562N7AxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX62N | R5F562N7AxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX62N | R5F562N7AxLE | PTLG0145JB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX62N | R5F562N7BxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX62N | R5F562N7BxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX62N | R5F562N7BxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX62N | R5F562N7BxLE | PTLG0145JB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX62N | R5F562N8AxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX62N | R5F562N8AxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX62N | R5F562N8AxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX62N | R5F562N8AxLE | PTLG0145JB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX62N | R5F562N8BxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX62N | R5F562N8BxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX62N | R5F562N8BxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX62N | R5F562N8BxLE | PTLG0145JB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.40A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T6AxFF | PLQP0080JA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T6AxFK | PLQP0064GA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T6AxFM | PLQP0064KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T6BxFF | PLQP0080JA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T6BxFK | PLQP0064GA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T6BxFM | PLQP0064KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T6DxFF | PLQP0080JA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T6DxFK | PLQP0064GA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T6DxFM | PLQP0064KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T6ExFF | PLQP0080JA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T6ExFK | PLQP0064GA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T6ExFM | PLQP0064KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T7AxFF | PLQP0080JA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T7AxFH | PLQP0112JA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T7AxFK | PLQP0064GA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T7AxFM | PLQP0064KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T7AxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T7BxFF | PLQP0080JA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T7BxFH | PLQP0112JA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T7BxFK | PLQP0064GA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T7BxFM | PLQP0064KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T7BxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T7DxFF | PLQP0080JA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T7DxFH | PLQP0112JA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T7DxFK | PLQP0064GA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T7DxFM | PLQP0064KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T7DxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T7ExFF | PLQP0080JA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T7ExFH | PLQP0112JA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T7ExFK | PLQP0064GA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T7ExFM | PLQP0064KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562T7ExFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562TAAxFF | PLQP0080JA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562TAAxFH | PLQP0112JA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562TAAxFK | PLQP0064GA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562TAAxFM | PLQP0064KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562TAAxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562TABxFF | PLQP0080JA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562TABxFH | PLQP0112JA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562TABxFK | PLQP0064GA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562TABxFM | PLQP0064KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562TABxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562TADxFF | PLQP0080JA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562TADxFH | PLQP0112JA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562TADxFK | PLQP0064GA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562TADxFM | PLQP0064KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562TADxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562TAExFF | PLQP0080JA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562TAExFH | PLQP0112JA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562TAExFK | PLQP0064GA-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562TAExFM | PLQP0064KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX62T | R5F562TAExFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | JTAG | JTAG | JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.00A | – | – | – | – | – | – | – |
| RX | RX630 | R5F56307CxFN | PLQP0080KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F56307CxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F56307CxLA | PTLG0100KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F56307DxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F56307DxFN | PLQP0080KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F56307DxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F56307DxLA | PTLG0100KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F56308CxFN | PLQP0080KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F56308CxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F56308CxLA | PTLG0100KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F56308DxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F56308DxFN | PLQP0080KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F56308DxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F56308DxLA | PTLG0100KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630ACxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630ACxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630ACxFC | PLQP0176KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630ACxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630ACxLA | PTLG0100KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630ACxLC | PTLG0177KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |

✓: supported; X: not supported; -: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions | | | | | | | | | | | | | Device Specification Name | Default Link Directive Information (78K) | | | Device Information File version | | | Solution | | | | | | Additional information |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Smart Configurator | Code Generator | Pin Configurator | Compiler | | | Emulator | | | | | | Peripheral Simulator /Simulator supporting OS Timer | | ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | | | | Verification of Safety | Network Verification | Verification Through Fault Injection | CAN Communication Time Measurement Solution | Current Consumption Tuning Solution | | |
| | | | | | | | CA Compiler | CX Compiler | CC Compiler | IECUBE, IE850,IE850A | MINICUBE2 | MINICUBE | E1,E20 | E2 | E2 Lite | | | | | | *_Productlist.xml | *.78k or *.800 or ,DVF | *.ddi | Exclusive control checking tool | Debugging CAN bus reception procedures | Pseudo-error debugging | Measuring CAN bus reception processing times | Measuring current consumption Simulator | Measuring current consumption E2 emulator | |
| RX | RX630 | R5F5630ACxLE | PTLG0145JB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630ACxLJ | PTLG0100JA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630ACxLK | PTLG0145KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630ADxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630ADxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630ADxFC | PLQP0176KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630ADxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630ADxLA | PTLG0100KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630ADxLC | PTLG0177KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630ADxLE | PTLG0145JB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630ADxLJ | PTLG0100JA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630ADxLK | PTLG0145KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630BCxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630BCxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630BCxFC | PLQP0176KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630BCxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630BCxLC | PTLG0177KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630BCxLE | PTLG0145JB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630BCxLJ | PTLG0100JA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630BCxLK | PTLG0145KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630BDxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630BDxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630BDxFC | PLQP0176KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630BDxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630BDxLC | PTLG0177KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630BDxLE | PTLG0145JB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630BDxLJ | PTLG0100JA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630BDxLK | PTLG0145KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630DCxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630DCxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630DCxFC | PLQP0176KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630DCxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630DCxLC | PTLG0177KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630DCxLE | PTLG0145JB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630DCxLJ | PTLG0100JA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630DCxLK | PTLG0145KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630DDxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630DDxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630DDxFC | PLQP0176KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630DDxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630DDxLC | PTLG0177KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630DDxLE | PTLG0145JB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630DDxLJ | PTLG0100JA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630DDxLK | PTLG0145KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630ECxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630ECxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630ECxFC | PLQP0176KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630ECxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630ECxLC | PTLG0177KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630ECxLE | PTLG0145JB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630ECxLJ | PTLG0100JA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630ECxLK | PTLG0145KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630EDxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630EDxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630EDxFC | PLQP0176KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630EDxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630EDxLC | PTLG0177KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630EDxLE | PTLG0145JB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630EDxLJ | PTLG0100JA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX630 | R5F5630EDxLK | PTLG0145KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60A | – | – | – | – | – | – | – |
| RX | RX631 | R5F56316CxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56316CxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56316CxFC | PLQP0176KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56316CxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56316CxLC | PTLG0177KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56316CxLE | PTLG0145JB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56316CxLJ | PTLG0100JA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56316CxLK | PTLG0145KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56316DxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56316DxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56316DxFC | PLQP0176KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56316DxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56316DxLC | PTLG0177KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56316DxLE | PTLG0145JB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56316DxLJ | PTLG0100JA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56316DxLK | PTLG0145KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56316SxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56316SxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56316SxFC | PLQP0176KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56316SxLC | PTLG0177KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56316SxLK | PTLG0145KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56317CxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56317CxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56317CxFC | PLQP0176KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56317CxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56317CxLC | PTLG0177KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56317CxLE | PTLG0145JB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56317CxLJ | PTLG0100JA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56317CxLK | PTLG0145KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56317DxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56317DxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56317DxFC | PLQP0176KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56317DxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56317DxLC | PTLG0177KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56317DxLE | PTLG0145JB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56317DxLJ | PTLG0100JA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56317DxLK | PTLG0145KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56317SxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56317SxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56317SxFC | PLQP0176KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56317SxLC | PTLG0177KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56317SxLK | PTLG0145KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56318CxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56318CxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56318CxFC | PLQP0176KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56318CxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56318CxLC | PTLG0177KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56318CxLE | PTLG0145JB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56318CxLJ | PTLG0100JA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56318CxLK | PTLG0145KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56318DxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56318DxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56318DxFC | PLQP0176KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56318DxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56318DxLC | PTLG0177KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56318DxLE | PTLG0145JB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56318DxLJ | PTLG0100JA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56318DxLK | PTLG0145KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56318SxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56318SxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56318SxFC | PLQP0176KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56318SxLC | PTLG0177KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F56318SxLK | PTLG0145KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631ACxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631ACxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631ACxFC | PLQP0176KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631ACxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631ACxLC | PTLG0177KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631ACxLE | PTLG0145JB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631ACxLJ | PTLG0100JA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631ACxLK | PTLG0145KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631ADxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631ADxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631ADxFC | PLQP0176KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631ADxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631ADxLC | PTLG0177KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631ADxLE | PTLG0145JB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631ADxLJ | PTLG0100JA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631ADxLK | PTLG0145KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631BCxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631BCxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631BCxFC | PLQP0176KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631BCxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631BCxLC | PTLG0177KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631BCxLE | PTLG0145JB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631BCxLJ | PTLG0100JA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631BCxLK | PTLG0145KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631BDxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631BDxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631BDxFC | PLQP0176KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631BDxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631BDxLC | PTLG0177KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631BDxLE | PTLG0145JB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631BDxLJ | PTLG0100JA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631BDxLK | PTLG0145KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631DCxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631DCxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631DCxFC | PLQP0176KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631DCxFP | PLQP0100KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631DCxLC | PTLG0177KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631DCxLE | PTLG0145JB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631DCxLJ | PTLG0100JA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631DCxLK | PTLG0145KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631DDxBG | PLBG0176GA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |
| RX | RX631 | R5F5631DDxFB | PLQP0144KA-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.60b | – | – | – | – | – | – | – |

✓: supported; X: not supported; -: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions | | | | | | | | | | | | | Device Specification Name | Default Link Directive Information (78K) | | | Device Information File version | | | Solution | | | | | | Additional information |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Smart Configurator | Code Generator | Pin Configurator | Compiler | | | Emulator | | | | | | | | ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | | | | Verification of Safety | Network Verification | Verification Through Fault Injection | CAN Communication Time Measurement Solution | Current Consumption Tuning Solution | | |
| | | | | | | | CA Compiler | CX Compiler | CC Compiler | IECUBE, IE850,IE850A | MINICUBE2 | MINICUBE | E1,E20 | E2 | E2 Lite | Peripheral Simulator /Simulator supporting OS Timer | | | | | *_Productlist.xml | *.78k or *.800 or ,DVF | *.ddi | Exclusive control checking tool | Debugging CAN bus reception procedures | Pseudo-error debugging | Measuring CAN bus reception processing times | Measuring current consumption Simulator | Measuring current consumption E2 emulator | |
| RX | RX631 | R5F5631DDxFC | PLQP0176KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631DDxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631DDxLC | PTLG0177KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631DDxLE | PTLG0145JB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631DDxLJ | PTLG0100JA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631DDxLK | PTLG0145KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631ECxBG | PLBG0176GA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631ECxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631ECxFC | PLQP0176KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631ECxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631ECxLC | PTLG0177KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631ECxLE | PTLG0145JB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631ECxLJ | PTLG0100JA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631ECxLK | PTLG0145KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631EDxBG | PLBG0176GA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631EDxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631EDxFC | PLQP0176KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631EDxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631EDxLC | PTLG0177KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631EDxLE | PTLG0145JB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631EDxLJ | PTLG0100JA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631EDxLK | PTLG0145KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631FDxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631FDxFC | PLQP0176KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631FDxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631FHxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631FHxFC | PLQP0176KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631FHxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631GDxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631GDxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631JDxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631JDxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631KDxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631KDxFC | PLQP0176KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631KDxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631MCxFL | PLQP0048KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631MCxFM | PLQP0064KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631MDxFL | PLQP0048KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631MDxFM | PLQP0064KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631MFxLH | PTLG0064JA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631NCxFL | PLQP0048KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631NCxFM | PLQP0064KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631NDxFL | PLQP0048KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631NDxFM | PLQP0064KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631PCxFL | PLQP0048KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631PCxFM | PLQP0064KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631PDxFL | PLQP0048KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631PDxFM | PLQP0064KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631PFxLH | PTLG0064JA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631WDxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631WDxFC | PLQP0176KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631WDxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631WHxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631WHxFC | PLQP0176KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631WHxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631YDxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631YDxFC | PLQP0176KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631YDxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631YHxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631YHxFC | PLQP0176KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5F5631YHxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX631 | R5S56310CxFC | PLQP0176KB-A | X | X | X | — | — | ✓ | — | — | — | JTAG | JTAG | JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.60b | — | — | — | — | — | — | — |
| RX | RX634 | R5F5634BCxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
| RX | RX634 | R5F5634BYxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
| RX | RX634 | R5F5634DCxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
| RX | RX634 | R5F5634DYxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
| RX | RX634 | R5F5634ECxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
| RX | RX634 | R5F5634EYxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NACxBG | PLBG0176GA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NACxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NACxFC | PLQP0176KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NACxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NACxLC | PTLG0177KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NACxLE | PTLG0145JB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NACxLJ | PTLG0100JA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NACxLK | PTLG0145KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NADxBG | PLBG0176GA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NADxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NADxFC | PLQP0176KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NADxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NADxLC | PTLG0177KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NADxLE | PTLG0145JB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NADxLJ | PTLG0100JA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NADxLK | PTLG0145KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NBCxBG | PLBG0176GA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NBCxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NBCxFC | PLQP0176KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NBCxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NBCxLC | PTLG0177KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NBCxLE | PTLG0145JB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
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| RX | RX63N | R5F563NBCxLK | PTLG0145KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NBDxBG | PLBG0176GA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NBDxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NBDxFC | PLQP0176KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NBDxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NBDxLC | PTLG0177KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NBDxLE | PTLG0145JB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NBDxLJ | PTLG0100JA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NBDxLK | PTLG0145KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NDCxBG | PLBG0176GA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
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| RX | RX63N | R5F563NDCxFC | PLQP0176KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NDCxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NDCxLC | PTLG0177KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NDCxLE | PTLG0145JB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NDCxLJ | PTLG0100JA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NDCxLK | PTLG0145KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NDDxBG | PLBG0176GA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NDDxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NDDxFC | PLQP0176KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NDDxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NDDxLC | PTLG0177KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NDDxLE | PTLG0145JB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NDDxLJ | PTLG0100JA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NDDxLK | PTLG0145KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NECxBG | PLBG0176GA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NECxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NECxFC | PLQP0176KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NECxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NECxLC | PTLG0177KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NECxLE | PTLG0145JB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NECxLJ | PTLG0100JA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NECxLK | PTLG0145KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NEDxBG | PLBG0176GA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NEDxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NEDxFC | PLQP0176KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NEDxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NEDxLC | PTLG0177KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NEDxLE | PTLG0145JB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NEDxLJ | PTLG0100JA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NEDxLK | PTLG0145KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NFDxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NFDxFC | PLQP0176KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NFDxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NFHxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NFHxFC | PLQP0176KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NFHxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NKDxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NKDxFC | PLQP0176KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NKDxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NWDxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NWDxFC | PLQP0176KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NWDxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NWHxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NWHxFC | PLQP0176KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NWHxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NYDxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NYDxFC | PLQP0176KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NYDxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NYHxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NYHxFC | PLQP0176KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63N | R5F563NYHxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.8A | — | — | — | — | — | — | — |
| RX | RX63T | R5F563T4ExFL | PLQP0048KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 2.10C | — | — | — | — | — | — | — |
| RX | RX63T | R5F563T4ExFM | PLQP0064KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 2.10C | — | — | — | — | — | — | — |
| RX | RX63T | R5F563T5ExFL | PLQP0048KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 2.10C | — | — | — | — | — | — | — |
| RX | RX63T | R5F563T5ExFM | PLQP0064KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 2.10C | — | — | — | — | — | — | — |
| RX | RX63T | R5F563T6ExFL | PLQP0048KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 2.10C | — | — | — | — | — | — | — |
| RX | RX63T | R5F563T6ExFM | PLQP0064KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 2.10C | — | — | — | — | — | — | — |
| RX | RX63T | R5F563TBAxFA | PLQP0120KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 2.10C | — | — | — | — | — | — | — |
| RX | RX63T | R5F563TBAxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 2.10C | — | — | — | — | — | — | — |
| RX | RX63T | R5F563TBAxFH | PLQP0112JA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 2.10C | — | — | — | — | — | — | — |
| RX | RX63T | R5F563TBAxFP | PLQP0100KB-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 2.10C | — | — | — | — | — | — | — |
| RX | RX63T | R5F563TBBxFA | PLQP0120KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 2.10C | — | — | — | — | — | — | — |
| RX | RX63T | R5F563TBBxFB | PLQP0144KA-A | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 2.10C | — | — | — | — | — | — | — |

✓: supported; X: not supported; -: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions | | | | | | | | | | | | | Device Specification Name | Default Link Directive Information (78K) | | | Device Information File version | | | Solution | | | | | | Additional information |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Smart Configurator | Code Generator | Pin Configurator | Compiler | | | Emulator | | | | | | | | ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | | | | Verification of Safety | Network Verification | Verification Through Fault Injection | CAN Communication Time Measurement Solution | Current Consumption Tuning Solution | | |
| | | | | | | | CA Compiler | CX Compiler | CC Compiler | IECUBE, IE850,IE850A | MINICUBE2 | MINICUBE | E1,E20 | E2 | E2 Lite | Peripheral Simulator /Simulator supporting OS Timer | | | | | *_Productlist.xml | *.78k or *.800 or ,DVF | *.ddi | Exclusive control checking tool | Debugging CAN bus reception procedures | Pseudo-error debugging | Measuring CAN bus reception processing times | Measuring current consumption Simulator | Measuring current consumption E2 emulator | |
| RX | RX63T | R5F563TBBxFH | PLQP0112JA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TBBxFP | PLQP0100KB-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TBDxFA | PLQP0120KA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TBDxFB | PLQP0144KA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TBDxFH | PLQP0112JA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TBDxFP | PLQP0100KB-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TBExFA | PLQP0120KA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TBExFB | PLQP0144KA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TBExFH | PLQP0112JA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TBExFP | PLQP0100KB-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TCAxFA | PLQP0120KA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TCAxFB | PLQP0144KA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TCAxFH | PLQP0112JA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TCAxFP | PLQP0100KB-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TCBxFA | PLQP0120KA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TCBxFB | PLQP0144KA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TCBxFH | PLQP0112JA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TCBxFP | PLQP0100KB-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TCDxFA | PLQP0120KA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TCDxFB | PLQP0144KA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TCDxFH | PLQP0112JA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TCDxFP | PLQP0100KB-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TCExFA | PLQP0120KA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TCExFB | PLQP0144KA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TCExFH | PLQP0112JA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TCExFP | PLQP0100KB-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TEAxFA | PLQP0120KA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TEAxFB | PLQP0144KA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TEAxFH | PLQP0112JA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TEAxFP | PLQP0100KB-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TEBxFA | PLQP0120KA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TEBxFB | PLQP0144KA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TEBxFH | PLQP0112JA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TEBxFP | PLQP0100KB-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TEDxFA | PLQP0120KA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TEDxFB | PLQP0144KA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TEDxFH | PLQP0112JA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TEDxFP | PLQP0100KB-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TEExFA | PLQP0120KA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TEExFB | PLQP0144KA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TEExFH | PLQP0112JA-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX63T | R5F563TEExFP | PLQP0100KB-A | X | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.10C | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MFCxBG | PLBG0176GA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MFCxFB | PLQP0144KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MFCxFC | PLQP0176KB-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MFCxFP | PLQP0100KB-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MFCxLC | PTLG0177KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MFCxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MFCxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MFDxBG | PLBG0176GA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MFDxFB | PLQP0144KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MFDxFC | PLQP0176KB-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MFDxFP | PLQP0100KB-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MFDxLC | PTLG0177KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MFDxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MFDxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MGCxBG | PLBG0176GA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MGCxFB | PLQP0144KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MGCxFC | PLQP0176KB-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MGCxFP | PLQP0100KB-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MGCxLC | PTLG0177KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MGCxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MGCxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MGDxBG | PLBG0176GA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MGDxFB | PLQP0144KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MGDxFC | PLQP0176KB-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MGDxFP | PLQP0100KB-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MGDxLC | PTLG0177KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MGDxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MGDxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MJCxBG | PLBG0176GA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MJCxFB | PLQP0144KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MJCxFC | PLQP0176KB-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MJCxFP | PLQP0100KB-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MJCxLC | PTLG0177KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MJCxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MJCxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MJDxBG | PLBG0176GA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MJDxFB | PLQP0144KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MJDxFC | PLQP0176KB-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MJDxFP | PLQP0100KB-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MJDxLC | PTLG0177KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MJDxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MJDxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MLCxBG | PLBG0176GA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MLCxFB | PLQP0144KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MLCxFC | PLQP0176KB-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MLCxFP | PLQP0100KB-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MLCxLC | PTLG0177KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MLCxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MLCxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MLDxBG | PLBG0176GA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MLDxFB | PLQP0144KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MLDxFC | PLQP0176KB-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MLDxFP | PLQP0100KB-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MLDxLC | PTLG0177KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MLDxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX64M | R5F564MLDxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 1.00 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56514BxBP | PTBG0064KB-A | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56514BxFM | PLQP0064KB-C | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56514FxBP | PTBG0064KB-A | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56514FxFM | PLQP0064KB-C | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56517BxBP | PTBG0064KB-A | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56517BxFM | PLQP0064KB-C | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56517FxBP | PTBG0064KB-A | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56517FxFM | PLQP0064KB-C | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56519BxBP | PTBG0064KB-A | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56519BxFM | PLQP0064KB-C | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56519FxBP | PTBG0064KB-A | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56519FxFM | PLQP0064KB-C | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F5651CDxBP | PTBG0064KB-A | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F5651CDxBP_DUAL | PTBG0064KB-A | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F5651CDxFM | PLQP0064KB-C | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F5651CDxFM_DUAL | PLQP0064KB-C | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F5651CHxBP | PTBG0064KB-A | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F5651CHxBP_DUAL | PTBG0064KB-A | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F5651CHxFM | PLQP0064KB-C | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F5651CHxFM_DUAL | PLQP0064KB-C | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F5651EDxBP | PTBG0064KB-A | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F5651EDxBP_DUAL | PTBG0064KB-A | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F5651EDxFM | PLQP0064KB-C | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F5651EDxFM_DUAL | PLQP0064KB-C | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F5651EHxBP | PTBG0064KB-A | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F5651EHxBP_DUAL | PTBG0064KB-A | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F5651EHxFM | PLQP0064KB-C | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F5651EHxFM_DUAL | PLQP0064KB-C | ✓ | X | X | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56514AxFP | PLQP0100KB-B | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56517AxFP | PLQP0100KB-B | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56519AxFP | PLQP0100KB-B | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56514AxFB | PLQP0144KA-B | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56517AxFB | PLQP0144KA-B | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56519AxFB | PLQP0144KA-B | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56514AxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56517AxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56519AxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56514AxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56517AxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56519AxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56514BxFP | PLQP0100KB-B | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56517BxFP | PLQP0100KB-B | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56519BxFP | PLQP0100KB-B | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56514BxFB | PLQP0144KA-B | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56517BxFB | PLQP0144KA-B | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56519BxFB | PLQP0144KA-B | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56514BxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56517BxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56519BxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56514BxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56517BxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56519BxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56514ExFP | PLQP0100KB-B | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56517ExFP | PLQP0100KB-B | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56519ExFP | PLQP0100KB-B | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56514ExFB | PLQP0144KA-B | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56517ExFB | PLQP0144KA-B | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56519ExFB | PLQP0144KA-B | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56514ExLK | PTLG0145KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56517ExLK | PTLG0145KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56519ExLK | PTLG0145KA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56514ExLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56517ExLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56519ExLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56514FxFP | PLQP0100KB-B | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56517FxFP | PLQP0100KB-B | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |
| RX | RX651 | R5F56519FxFP | PLQP0100KB-B | ✓ | ✓ | ✓ | － | － | ✓ | － | － | － | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | － | － | － | － | V3.190000 | － | 2.3 | － | － | － | － | － | － | － |

✓: supported; X: not supported; -: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions: Smart Configurator | Code Generator | Pin Configurator | Compiler: CA Compiler | CX Compiler | CC Compiler | Emulator: IECUBE, IE850,IE850A | MINICUBE2 | MINICUBE | E1,E20 | E2 | E2 Lite | Peripheral Simulator /Simulator supporting OS Timer | Device Specification Name | Default Link Directive Information (78K): ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | Device Information File version: *_Productlist.xml | *.78k or *.800 or .DVF | *.ddi | Solution: Verification of Safety: Exclusive control checking tool | Network Verification: Debugging CAN bus reception procedures | Verification Through Fault Injection: Pseudo-error debugging | CAN Communication Time Measurement Solution: Measuring CAN bus reception processing times | Current Consumption Tuning Solution: Measuring current consumption Simulator | Measuring current consumption E2 emulator | Additional information |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RX | RX651 | R5F56514FxFB | PLQP0144KA-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F56517FxFB | PLQP0144KA-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F56519FxFB | PLQP0144KA-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F56514FxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F56517FxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F56519FxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F56514FxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F56517FxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F56519FxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651CHxLJ | PTLG0100JA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651CDxLJ | PTLG0100JA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651EHxLJ | PTLG0100JA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651EDxLJ | PTLG0100JA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651CHxLK | PTLG0145KA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651CDxLK | PTLG0145KA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651EHxLK | PTLG0145KA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651EDxLK | PTLG0145KA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651CHxLC | PTLG0177KA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651CDxLC | PTLG0177KA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651EHxLC | PTLG0177KA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651EDxLC | PTLG0177KA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651CHxBG | PLBG0176GA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651CDxBG | PLBG0176GA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651EHxBG | PLBG0176GA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651EDxBG | PLBG0176GA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651CHxFP | PLQP0100KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651CDxFP | PLQP0100KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651EHxFP | PLQP0100KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651EDxFP | PLQP0100KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651CHxFB | PLQP0144KA-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651CDxFB | PLQP0144KA-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651EHxFB | PLQP0144KA-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651EDxFB | PLQP0144KA-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651CHxFC | PLQP0176KB-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651CDxFC | PLQP0176KB-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651EHxFC | PLQP0176KB-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651EDxFC | PLQP0176KB-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F56519DMB | - | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651EDMB | - | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX651 | R5F5651EDMB_DUAL | - | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N4AxFP | PLQP0100KB-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N7AxFP | PLQP0100KB-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N9AxFP | PLQP0100KB-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N4AxFB | PLQP0144KA-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N7AxFB | PLQP0144KA-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N9AxFB | PLQP0144KA-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N4AxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N7AxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N9AxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N4AxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N7AxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N9AxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N4BxFP | PLQP0100KB-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N7BxFP | PLQP0100KB-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N9BxFP | PLQP0100KB-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N4BxFB | PLQP0144KA-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N7BxFB | PLQP0144KA-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N9BxFB | PLQP0144KA-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N4BxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N7BxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N9BxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N4BxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N7BxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N9BxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N4ExFP | PLQP0100KB-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N7ExFP | PLQP0100KB-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N9ExFP | PLQP0100KB-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N4ExFB | PLQP0144KA-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N7ExFB | PLQP0144KA-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N9ExFB | PLQP0144KA-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N4ExLK | PTLG0145KA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N7ExLK | PTLG0145KA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N9ExLK | PTLG0145KA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N4ExLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N7ExLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N9ExLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N4FxFP | PLQP0100KB-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N7FxFP | PLQP0100KB-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N9FxFP | PLQP0100KB-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N4FxFB | PLQP0144KA-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N7FxFB | PLQP0144KA-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N9FxFB | PLQP0144KA-B | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N4FxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N7FxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N9FxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N4FxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N7FxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N9FxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NCHxLJ | PTLG0100JA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NCDxLJ | PTLG0100JA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NEHxLJ | PTLG0100JA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NEDxLJ | PTLG0100JA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NCHxLK | PTLG0145KA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NCDxLK | PTLG0145KA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NEHxLK | PTLG0145KA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NEDxLK | PTLG0145KA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NCHxLC | PTLG0177KA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NCDxLC | PTLG0177KA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NEHxLC | PTLG0177KA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NEDxLC | PTLG0177KA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NCHxBG | PLBG0176GA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NCDxBG | PLBG0176GA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NEHxBG | PLBG0176GA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NEDxBG | PLBG0176GA-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NCHxFP | PLQP0100KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NCDxFP | PLQP0100KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NEHxFP | PLQP0100KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NEDxFP | PLQP0100KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NCHxFB | PLQP0144KA-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NCDxFB | PLQP0144KA-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NEHxFB | PLQP0144KA-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NEDxFB | PLQP0144KA-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NCHxFC | PLQP0176KB-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NCDxFC | PLQP0176KB-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NEHxFC | PLQP0176KB-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NEDxFC | PLQP0176KB-A | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565N9DMB | - | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NEDMB | - | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65N | R5F565NEDMB_DUAL | - | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 2.3 | – | – | – | – | – | – | – |
| RX | RX65W-A | R5F565WEAxBF | PTBG0145KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | – | – | – | – | – | – | – | – |
| RX | RX65W-A | R5F565WEMxBF | PTBG0145KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | – | – | – | – | – | – | – | – |
| RX | RX65W-A | R5F565WEAxBF_DUAL | PTBG0145KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | – | – | – | – | – | – | – | – |
| RX | RX65W-A | R5F565WEMxBF_DUAL | PTBG0145KB-A | X | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | – | – | – | – | – | – | – | – |
| RX | RX660 | R5F56604AxFB | PLQP0144KA-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56604AxFL | PLQP0048KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56604AxFM | PLQP0064KB-C | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56604AxFN | PLQP0080KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56604AxFP | PLQP0100KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56604BxFB | PLQP0144KA-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56604BxFL | PLQP0048KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56604BxFM | PLQP0064KB-C | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56604BxFN | PLQP0080KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56604BxFP | PLQP0100KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56604CxFB | PLQP0144KA-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56604CxFM | PLQP0064KB-C | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56604CxFN | PLQP0080KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56604CxFP | PLQP0100KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56604DxFB | PLQP0144KA-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56604DxFM | PLQP0064KB-C | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56604DxFN | PLQP0080KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56604DxFP | PLQP0100KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56604ExFB | PLQP0144KA-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | – | – |
| RX | RX660 | R5F56604ExFP | PLQP0100KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | – | – |
| RX | RX660 | R5F56604FxFB | PLQP0144KA-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | – | – |
| RX | RX660 | R5F56604FxFP | PLQP0100KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | – | – |
| RX | RX660 | R5F56604GxFB | PLQP0144KA-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | – | – |
| RX | RX660 | R5F56604GxFP | PLQP0100KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | – | – |
| RX | RX660 | R5F56604HxFB | PLQP0144KA-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | – | – |
| RX | RX660 | R5F56604HxFP | PLQP0100KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | – | – |
| RX | RX660 | R5F56609AxFB | PLQP0144KA-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56609AxFL | PLQP0048KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56609AxFM | PLQP0064KB-C | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56609AxFN | PLQP0080KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56609AxFP | PLQP0100KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56609BxFB | PLQP0144KA-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56609BxFL | PLQP0048KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56609BxFM | PLQP0064KB-C | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56609BxFN | PLQP0080KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56609BxFP | PLQP0100KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56609CxFB | PLQP0144KA-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56609CxFM | PLQP0064KB-C | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56609CxFN | PLQP0080KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56609CxFP | PLQP0100KB-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56609DxFB | PLQP0144KA-B | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |
| RX | RX660 | R5F56609DxFM | PLQP0064KB-C | ✓ | X | X | – | – | ✓ | – | – | – | Serial | Serial | Serial | ✓ | – | – | – | – | V3.190000 | – | 1.00B | – | – | – | – | – | ✓ | – |

✓: supported; X: not supported; -: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions | | | | | | | | | | | | | Device Specification Name | Default Link Directive Information (78K) | | | Device Information File version | | | Solution | | | | | | Additional information |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Smart Configurator | Code Generator | Pin Configurator | Compiler | | | Emulator | | | | | | Peripheral Simulator /Simulator supporting OS Timer | | ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | | | | Verification of Safety | Network Verification | Verification Through Fault Injection | CAN Communication Time Measurement Solution | Current Consumption Tuning Solution | | |
| | | | | | | | CA Compiler | CX Compiler | CC Compiler | IECUBE, IE850,IE850A | MINICUBE2 | MINICUBE | E1,E20 | E2 | E2 Lite | | | | | | *_Productlist.xml | *.78k or *.800 or ,DVF | *.ddi | Exclusive control checking tool | Debugging CAN bus reception procedures | Pseudo-error debugging | Measuring CAN bus reception processing times | Measuring current consumption Simulator | Measuring current consumption E2 emulator | |
| RX | RX660 | R5F56609DxFN | PLQP0080KB-B | ✓ | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.00B | — | — | — | — | — | ✓ | — |
| RX | RX660 | R5F56609DxFP | PLQP0100KB-B | ✓ | X | X | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | 1.00B | — | — | — | — | — | ✓ | — |
| RX | RX660 | R5F56609ExFB | PLQP0144KA-B | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00B | — | — | — | — | — | — | — |
| RX | RX660 | R5F56609ExFP | PLQP0100KB-B | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00B | — | — | — | — | — | — | — |
| RX | RX660 | R5F56609FxFB | PLQP0144KA-B | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00B | — | — | — | — | — | — | — |
| RX | RX660 | R5F56609FxFP | PLQP0100KB-B | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00B | — | — | — | — | — | — | — |
| RX | RX660 | R5F56609GxFB | PLQP0144KA-B | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00B | — | — | — | — | — | — | — |
| RX | RX660 | R5F56609GxFP | PLQP0100KB-B | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00B | — | — | — | — | — | — | — |
| RX | RX660 | R5F56609HxFB | PLQP0144KA-B | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00B | — | — | — | — | — | — | — |
| RX | RX660 | R5F56609HxFP | PLQP0100KB-B | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00B | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NDDxBD | PLBG0224GA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NDDxBD_DUAL | PLBG0224GA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NDDxBG | PLBG0176GA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NDDxBG_DUAL | PLBG0176GA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NDDxFB | PLQP0144KA-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NDDxFB_DUAL | PLQP0144KA-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NDDxFC | PLQP0176KB-C | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NDDxFC_DUAL | PLQP0176KB-C | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NDDxFP | PLQP0100KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NDDxFP_DUAL | PLQP0100KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NDDxLK | PTLG0145KA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NDDxLK_DUAL | PTLG0145KA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NDHxBD | PLBG0224GA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NDHxBD_DUAL | PLBG0224GA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NDHxBG | PLBG0176GA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NDHxBG_DUAL | PLBG0176GA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NDHxFB | PLQP0144KA-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NDHxFB_DUAL | PLQP0144KA-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
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| RX | RX66N | R5F566NDHxFC_DUAL | PLQP0176KB-C | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NDHxFP | PLQP0100KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NDHxFP_DUAL | PLQP0100KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NDHxLK | PTLG0145KA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NDHxLK_DUAL | PTLG0145KA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NNDxBD | PLBG0224GA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NNDxBD_DUAL | PLBG0224GA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NNDxBG | PLBG0176GA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NNDxBG_DUAL | PLBG0176GA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NNDxFB | PLQP0144KA-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NNDxFB_DUAL | PLQP0144KA-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NNDxFC | PLQP0176KB-C | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NNDxFC_DUAL | PLQP0176KB-C | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NNDxFP | PLQP0100KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NNDxFP_DUAL | PLQP0100KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NNDxLK | PTLG0145KA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NNDxLK_DUAL | PTLG0145KA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NNHxBD | PLBG0224GA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NNHxBD_DUAL | PLBG0224GA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NNHxBG | PLBG0176GA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NNHxBG_DUAL | PLBG0176GA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NNHxFB | PLQP0144KA-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NNHxFB_DUAL | PLQP0144KA-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NNHxFC | PLQP0176KB-C | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NNHxFC_DUAL | PLQP0176KB-C | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NNHxFP | PLQP0100KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NNHxFP_DUAL | PLQP0100KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NNHxLK | PTLG0145KA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66N | R5F566NNHxLK_DUAL | PTLG0145KA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX66T | R5F566TAAxFF | PLQP0080JA-A | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX66T | R5F566TAAxFH | PLQP0112JA-B | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX66T | R5F566TAAxFM | PLQP0064KB-C | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX66T | R5F566TAAxFN | PLQP0080KB-B | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX66T | R5F566TAAxFP | PLQP0100KB-B | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX66T | R5F566TABxFP | PLQP0100KB-B | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX66T | R5F566TAExFF | PLQP0080JA-A | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX66T | R5F566TAExFH | PLQP0112JA-B | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX66T | R5F566TAExFM | PLQP0064KB-C | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX66T | R5F566TAExFN | PLQP0080KB-B | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX66T | R5F566TAExFP | PLQP0100KB-B | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX66T | R5F566TAFxFP | PLQP0100KB-B | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
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| RX | RX66T | R5F566TEAxFH | PLQP0112JA-B | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX66T | R5F566TEAxFM | PLQP0064KB-C | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
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| RX | RX66T | R5F566TEExFH | PLQP0112JA-B | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
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| RX | RX66T | R5F566TFCxFB | PLQP0144KA-B | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
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| RX | RX66T | R5F566TKAxFP | PLQP0100KB-B | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
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| RX | RX66T | R5F566TABxFL | PLQP0048KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | ✓ | — |
| RX | RX66T | R5F566TAFxFL | PLQP0048KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial | Serial | Serial | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | ✓ | — |
| RX | RX671 | R5F56719DxBP | PTBG0064KB-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F56719DxBP_DUAL | PTBG0064KB-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F56719DxFB | PLQP0144KA-B | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
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| RX | RX671 | R5F5671CDxLK_DUAL | PTLG0145KB-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671CDxNE | PWQN0048KC-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671CDxNE_DUAL | PWQN0048KC-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671CHxBP | PTBG0064KB-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671CHxBP_DUAL | PTBG0064KB-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671CHxFB | PLQP0144KA-B | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671CHxFB_DUAL | PLQP0144KA-B | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671CHxFM | PLQP0064KB-C | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671CHxFM_DUAL | PLQP0064KB-C | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671CHxFP | PLQP0100KB-B | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671CHxFP_DUAL | PLQP0100KB-B | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671CHxLE | PTLG0145JC-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671CHxLE_DUAL | PTLG0145JC-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671CHxLJ | PTLG0100JB-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671CHxLJ_DUAL | PTLG0100JB-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671CHxLK | PTLG0145KB-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671CHxLK_DUAL | PTLG0145KB-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671CHxNE | PWQN0048KC-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |

✓: supported; X: not supported; -: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions | | | | | | | | | | | | | | Default Link Directive Information (78K) | | | Device Information File version | | | Solution | | | | | | Additional information |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Smart Configurator | Code Generator | Pin Configurator | Compiler | | | Emulator | | | | | | Peripheral Simulator /Simulator supporting OS Timer | Device Specification Name | ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | | | | Verification of Safety | Network Verification | Verification Through Fault Injection | CAN Communication Time Measurement Solution | Current Consumption Tuning Solution | | |
| | | | | | | | CA Compiler | CX Compiler | CC Compiler | IECUBE, IE850,IE850A | MINICUBE2 | MINICUBE | E1,E20 | E2 | E2 Lite | | | | | | *_Productlist.xml | *.78k or *.800 or ,DVF | *.ddi | Exclusive control checking tool | Debugging CAN bus reception procedures | Pseudo-error debugging | Measuring CAN bus reception processing times | Measuring current consumption Simulator | Measuring current consumption E2 emulator | |
| RX | RX671 | R5F5671CHxNE_DUAL | PWQN0048KC-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671EDxBP | PTBG0064KB-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671EDxBP_DUAL | PTBG0064KB-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671EDxFB | PLQP0144KA-B | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671EDxFB_DUAL | PLQP0144KA-B | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671EDxFM | PLQP0064KB-C | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671EDxFM_DUAL | PLQP0064KB-C | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671EDxFP | PLQP0100KB-B | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671EDxFP_DUAL | PLQP0100KB-B | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671EDxLE | PTLG0145JC-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671EDxLE_DUAL | PTLG0145JC-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671EDxLJ | PTLG0100JB-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671EDxLJ_DUAL | PTLG0100JB-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671EDxLK | PTLG0145KB-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671EDxLK_DUAL | PTLG0145KB-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671EDxNE | PWQN0048KC-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671EDxNE_DUAL | PWQN0048KC-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671EHxBP | PTBG0064KB-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671EHxBP_DUAL | PTBG0064KB-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671EHxFB | PLQP0144KA-B | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671EHxFB_DUAL | PLQP0144KA-B | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671EHxFM | PLQP0064KB-C | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671EHxFM_DUAL | PLQP0064KB-C | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671EHxFP | PLQP0100KB-B | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671EHxFP_DUAL | PLQP0100KB-B | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671EHxLE | PTLG0145JC-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671EHxLE_DUAL | PTLG0145JC-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
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| RX | RX671 | R5F5671EHxNE | PWQN0048KC-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX671 | R5F5671EHxNE_DUAL | PWQN0048KC-A | ✓ | - | - | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX71M | R5F571MFCxBG | PLBG0176GA-A | ✓ | ✓ | ✓ | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
| RX | RX71M | R5F571MFCxFB | PLQP0144KA-A | ✓ | ✓ | ✓ | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
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| RX | RX71M | R5F571MGCxFC | PLQP0176KB-A | ✓ | ✓ | ✓ | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
| RX | RX71M | R5F571MGCxFP | PLQP0100KB-A | ✓ | ✓ | ✓ | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
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| RX | RX71M | R5F571MGDxBG | PLBG0176GA-A | ✓ | ✓ | ✓ | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
| RX | RX71M | R5F571MGDxFB | PLQP0144KA-A | ✓ | ✓ | ✓ | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
| RX | RX71M | R5F571MGDxFC | PLQP0176KB-A | ✓ | ✓ | ✓ | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
| RX | RX71M | R5F571MGDxFP | PLQP0100KB-A | ✓ | ✓ | ✓ | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
| RX | RX71M | R5F571MGDxLC | PTLG0177KA-A | ✓ | ✓ | ✓ | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
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| RX | RX71M | R5F571MGDxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
| RX | RX71M | R5F571MJCxBG | PLBG0176GA-A | ✓ | ✓ | ✓ | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
| RX | RX71M | R5F571MJCxFB | PLQP0144KA-A | ✓ | ✓ | ✓ | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
| RX | RX71M | R5F571MJCxFC | PLQP0176KB-A | ✓ | ✓ | ✓ | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
| RX | RX71M | R5F571MJCxFP | PLQP0100KB-A | ✓ | ✓ | ✓ | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
| RX | RX71M | R5F571MJCxLC | PTLG0177KA-A | ✓ | ✓ | ✓ | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
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| RX | RX71M | R5F571MJDxBG | PLBG0176GA-A | ✓ | ✓ | ✓ | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
| RX | RX71M | R5F571MJDxFB | PLQP0144KA-A | ✓ | ✓ | ✓ | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
| RX | RX71M | R5F571MJDxFC | PLQP0176KB-A | ✓ | ✓ | ✓ | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
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| RX | RX71M | R5F571MJDxLC | PTLG0177KA-A | ✓ | ✓ | ✓ | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
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| RX | RX71M | R5F571MJDxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
| RX | RX71M | R5F571MLCxBG | PLBG0176GA-A | ✓ | ✓ | ✓ | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
| RX | RX71M | R5F571MLCxFB | PLQP0144KA-A | ✓ | ✓ | ✓ | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
| RX | RX71M | R5F571MLCxFC | PLQP0176KB-A | ✓ | ✓ | ✓ | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
| RX | RX71M | R5F571MLCxFP | PLQP0100KB-A | ✓ | ✓ | ✓ | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
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| RX | RX71M | R5F571MLDxLC | PTLG0177KA-A | ✓ | ✓ | ✓ | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
| RX | RX71M | R5F571MLDxLJ | PTLG0100JA-A | ✓ | ✓ | ✓ | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
| RX | RX71M | R5F571MLDxLK | PTLG0145KA-A | ✓ | ✓ | ✓ | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
| RX | RX71M | R0E5571MLDMBxx | - | X | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00 | — | — | — | — | — | — | — |
| RX | RX72T | R5F572TFAxFP | PLQP0100KB-B | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX72T | R5F572TFBxFP | PLQP0100KB-B | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
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| RX | RX72T | R5F572TFGxFP | PLQP0100KB-B | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
| RX | RX72T | R5F572TKAxFP | PLQP0100KB-B | ✓ | X | X | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | V1.00A | — | — | — | — | — | — | — |
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| RX | RX72M | R5F572MDDxBD_DUAL | PLBG0224GA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | Check "CS+ for CC V8.02.00 Release Note". |
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| RX | RX72M | R5F572MDDxFB_DUAL | PLQP0144KA-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | — | — | — | — | — | — | — | — |
| RX | RX72M | R5F572MDHxFB_DUAL | PLQP0144KA-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | — | — | — | — | — | — | — | — |
| RX | RX72M | R5F572MNDxFP_DUAL | PLQP0100KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | — | — | — | — | — | — | — | — |
| RX | RX72M | R5F572MNHxFP_DUAL | PLQP0100KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | — | — | — | — | — | — | — | — |
| RX | RX72M | R5F572MDDxFP_DUAL | PLQP0100KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | — | — | — | — | — | — | — | — |
| RX | RX72M | R5F572MDHxFP_DUAL | PLQP0100KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | — | — | — | — | — | — | — | — |
| RX | RX72N | R5F572NDDxBD | PLBG0224GA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX72N | R5F572NDDxBD_DUAL | PLBG0224GA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX72N | R5F572NDDxBG | PLBG0176GA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX72N | R5F572NDDxBG_DUAL | PLBG0176GA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX72N | R5F572NDDxFB | PLQP0144KA-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX72N | R5F572NDDxFB_DUAL | PLQP0144KA-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX72N | R5F572NDDxFC | PLQP0176KB-C | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX72N | R5F572NDDxFC_DUAL | PLQP0176KB-C | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX72N | R5F572NDDxFP | PLQP0100KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX72N | R5F572NDDxFP_DUAL | PLQP0100KB-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX72N | R5F572NDDxLK | PTLG0145KA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX72N | R5F572NDDxLK_DUAL | PTLG0145KA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX72N | R5F572NDHxBD | PLBG0224GA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX72N | R5F572NDHxBD_DUAL | PLBG0224GA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX72N | R5F572NDHxBG | PLBG0176GA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX72N | R5F572NDHxBG_DUAL | PLBG0176GA-A | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX72N | R5F572NDHxFB | PLQP0144KA-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX72N | R5F572NDHxFB_DUAL | PLQP0144KA-B | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |
| RX | RX72N | R5F572NDHxFC | PLQP0176KB-C | ✓ | — | — | — | — | ✓ | — | — | — | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | — | — | — | — | V3.190000 | — | 1.00D | — | — | — | — | — | — | — |

✓: supported; X: not supported; -: Support not planned; Note:Refer to the User's Manual of the target device.

| Microcontroller | Nickname/Group | Product Name | Pins, Package type | Supported functions | | | | | | | | | | | | | Device Specification Name | Default Link Directive Information (78K) | | | Device Information File version | | | Solution | | | | | | Additional information |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Smart Configurator | Code Generator | Pin Configurator | Compiler | | | Emulator | | | | | | Peripheral Simulator, Emulator supporting OS Timer | | ROM Start address, Size | RAM Start address, Size | Other Memory Area Name, Start address, Size | *_Productlist.xml | *.78k or *.800 or .DVF | *.ddi | Verification of Safety | Network Verification | Verification Through Fault Injection | CAN Communication Time Measurement Solution | Current Consumption Tuning Solution | | |
| | | | | | | | CA Compiler | CX Compiler | CC Compiler | IECUBE, IE850,IE850A | MINICUBE2 | MINICUBE | E1,E20 | E2 | E2 Lite | | | | | | | | | Exclusive control checking tool | Debugging CAN bus reception procedures | Pseudo-error debugging | Measuring CAN bus reception processing times | Measuring current consumption Simulator | Measuring current consumption E2 emulator | |
| RX | RX72N | R5F572NDHxFC_DUAL | PLQP0176KB-C | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NDHxFP | PLQP0100KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NDHxFP_DUAL | PLQP0100KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NDHxLK | PTLG0145KA-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NDHxLK_DUAL | PTLG0145KA-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NNDxBD | PLBG0224GA-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NNDxBD_DUAL | PLBG0224GA-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NNDxBG | PLBG0176GA-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NNDxBG_DUAL | PLBG0176GA-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NNDxFB | PLQP0144KA-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NNDxFB_DUAL | PLQP0144KA-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NNDxFC | PLQP0176KB-C | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NNDxFC_DUAL | PLQP0176KB-C | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NNDxFP | PLQP0100KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NNDxFP_DUAL | PLQP0100KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NNDxLK | PTLG0145KA-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NNDxLK_DUAL | PTLG0145KA-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NNHxBD | PLBG0224GA-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NNHxBD_DUAL | PLBG0224GA-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NNHxBG | PLBG0176GA-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NNHxBG_DUAL | PLBG0176GA-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NNHxFB | PLQP0144KA-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NNHxFB_DUAL | PLQP0144KA-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NNHxFC | PLQP0176KB-C | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NNHxFC_DUAL | PLQP0176KB-C | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NNHxFP | PLQP0100KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NNHxFP_DUAL | PLQP0100KB-B | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NNHxLK | PTLG0145KA-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |
| RX | RX72N | R5F572NNHxLK_DUAL | PTLG0145KA-A | ✓ | – | – | – | – | ✓ | – | – | – | Serial/JTAG | Serial/JTAG | Serial/JTAG | ✓ | – | – | – | – | V3.190000 | – | 1.00D | – | – | – | – | – | – | – |