


■マイコン対応セルフプログラミングライブラリ(日本リリース版)一覧  
Self Programming Library (Japanese Release) and Supported MCUs

2019/06  
R20UT2741XJ0700

 ライブラリ非対応  
not supported

\* 本ライブラリをご利用希望の方は、弊社特約店または営業へご連絡ください。  
If you wish to obtain the Libraries, contact your local Renesas Electronics marketing office or distributor.

note1 RL78製品の対応品種、及び各セルフプログラミングライブラリで使用するセルフRAM領域の詳細については、  
『RL78ファミリセルフプログラミングライブラリセルフRAMリスト(R20UT2943)』を参照してください。  
The support products for the RL78 family and the self-RAM area used by RL78 Family Flash Self Programming Library  
refer to "RL78 Family Self RAM list of Flash Self Programming Library".(R20UT2944)

| マイクロコントローラ<br>Microcontrollers |  | コードフラッシュライブラリ<br>(フラッシュセルフプログラミングライブラリ)<br>Code Flash Libraries<br>(Flash Self Programming Libraries) | Ver.         | EEPROMエミュレーションライブラリ<br>EEPROM emulation Libraries | Ver.  | データフラッシュライブラリ<br>Data Flash Libraries | Ver.  |  |
|--------------------------------|--|---|--------------|---|-------|---------------------------------------|-------|--|
| RL78<br>note1                  | CA78K0Rコンパイラ用セルフプログラミングライブラリ<br>SelfProgramming Libraries for the CA78K0R Compiler | RL78-Type01   | V2.20        | RL78-Pack01                                       | V1.15 | RL78-Type04                           | V1.05 |  |
|                                |  |   |              | RL78-Pack02 (コードサイズ縮小版 Code size shrink version)  | V1.01 |                                       |       |  |
|                                | CC-RLコンパイラ用セルフプログラミングライブラリ<br>SelfProgramming Libraries for the CC-RL Compiler     | RL78-Type01   | V2.21        | RL78-Pack02                                       | V1.01 | RL78-Type04                           | V1.05 |  |
| 78K0                           | 78K0/Dx2   | 78K0-Type01   | V3.10        | 78K0-Type01                                       | V2.10 |                                       |       |  |
|                                | 78K0/Fx2   | 78K0-Type01   | V3.10        | 78K0-Type01                                       | V2.10 |                                       |       |  |
|                                | 78K0/Fx2-L   | 78K0-Type01   | V3.10        | 78K0-Type01                                       | V2.10 |                                       |       |  |
|                                | 78K0/Ix2   | 78K0-Type01   | V3.10        | 78K0-Type01                                       | V2.10 |                                       |       |  |
|                                | 78K0/Kx2 (UPD78F05xxA,78F05xxDA)   | 78K0-Type01   | V3.10        | 78K0-Type01                                       | V2.10 |                                       |       |  |
|                                | 78K0/Kx2-A   | 78K0-Type01   | V3.10        | 78K0-Type01                                       | V2.10 |                                       |       |  |
|                                | 78K0/Kx2-C   | 78K0-Type01   | V3.10        | 78K0-Type01                                       | V2.10 |                                       |       |  |
|                                | 78K0/Kx2-L   | 78K0-Type01   | V3.10        | 78K0-Type01                                       | V2.10 |                                       |       |  |
|                                | 78K0/Lx3   | 78K0-Type01   | V3.10        | 78K0-Type01                                       | V2.10 |                                       |       |  |
|                                | 78K0/Lx3-M   | 78K0-Type01   | V3.10        | 78K0-Type01                                       | V2.10 |                                       |       |  |
|                                | UPD179F1xx   | 78K0-Type01   | V3.10        | 78K0-Type01                                       | V2.10 |                                       |       |  |
|                                | UPD78F071x   |   |              |   |       |                                       |       |  |
|                                | UPD78F0730   | 78K0-Type01   | V3.10        | 78K0-Type01                                       | V2.10 |                                       |       |  |
|                                | UPD78F8025   | 78K0-Type01   | V3.10        | 78K0-Type01                                       | V2.10 |                                       |       |  |
|                                | UPD78F8032   | 78K0-Type01   | V3.10        | 78K0-Type01                                       | V2.10 |                                       |       |  |
|                                | 78K0R  | 78K0R/Fx3   | 78K0R-Type03 | V1.01   |       |                                       |       |  |
| 78K0R/Hx3                      |  | 78K0R-Type03  | V1.01        |   |       |                                       |       |  |
| 78K0R/Ix3                      |  | 78K0R-Type02  | V1.20        | *   |       |                                       |       |  |
| 78K0R/Kx3                      |  | 78K0R-Type01  | V1.20        | 78K0R-Type01                                      | V1.20 |                                       |       |  |
| 78K0R/Kx3-A                    |  | 78K0R-Type02  | V1.20        | *   |       |                                       |       |  |
| 78K0R/Kx3-C                    |  | 78K0R-Type02  | V1.20        | *   |       |                                       |       |  |
| 78K0R/Kx3-L                    |  | 78K0R-Type02  | V1.20        | *   |       |                                       |       |  |
| 78K0R/Kx3-L(USB)               |  | 78K0R-Type02  | V1.20        | *   |       |                                       |       |  |
| 78K0R/Lx3                      |  | 78K0R-Type02  | V1.20        | *   |       |                                       |       |  |
| 78K0R/Lx3-M                    |  | 78K0R-Type02  | V1.20        | *   |       |                                       |       |  |
| UPD78F8043                     |  | 78K0R-Type02  | V1.20        | *   |       |                                       |       |  |
| UPD78F8058                     |  | 78K0R-Type02  | V1.20        | *   |       |                                       |       |  |
| V850                           |  | V850E/Dx3   |              |   |       |                                       |       |  |
|                                |  | V850E/IA1   |              |   |       |                                       |       |  |
|                                |  | V850E/IA2   |              |   |       |                                       |       |  |
|                                |  | V850E/IA3   | V850-Type01  | V5.02   |       |                                       |       |  |
|                                | V850E/IA4  | V850-Type01   | V5.02        |   |       |                                       |       |  |
|                                | V850E/IF3  | V850-Type02c  | V1.07        |   |       |                                       |       |  |
|                                | V850E/IG3  | V850-Type02c  | V1.07        |   |       |                                       |       |  |
|                                | V850E/IG4  | *   |              |   |       |                                       |       |  |
|                                | V850E/IG4-H  | *   |              |   |       |                                       |       |  |
|                                | V850E/IH4  | *   |              |   |       |                                       |       |  |
|                                | V850E/IH4-H  | *   |              |   |       |                                       |       |  |
|                                | V850E/MA3  | V850-Type01b  | V2.00        |   |       |                                       |       |  |
|                                | V850E/ME2  |   |              |   |       |                                       |       |  |
|                                | V850E/PHO3   | *   |              |   |       |                                       |       |  |
|                                | V850E/RS1  | V850-Type01   | V5.02        |   |       |                                       |       |  |
|                                | V850E/RS2  |   |              |   |       |                                       |       |  |
|                                | V850E/SV2  | V850-Type01   | V5.02        |   |       |                                       |       |  |
|                                | V850E/Sx3-H  | V850-Type04   | V1.20        |   |       |                                       |       |  |
|                                | V850E2/Dx4   | *   |              | *   |       |                                       |       |  |
|                                | V850E2/Dx4-H   |   |              |   |       |                                       |       |  |
|                                | V850E2/Fx4   | *   |              | *   |       |                                       |       |  |
|                                | V850E2/Fx4-G   | *   |              | *   |       | *                                     |       |  |
|                                | V850E2/Fx4-H   | *   |              | *   |       |                                       |       |  |
|                                | V850E2/Fx4-L   | *   |              | *   |       | *                                     |       |  |
|                                | V850E2/ME3   |   |              |   |       |                                       |       |  |
|                                | V850E2/Mx4   | *   |              | *   |       |                                       |       |  |
|                                | V850E2/Px4   | *   |              | *   |       |                                       |       |  |
|                                | V850E2/Px4-L   | *   |              | *   |       | *                                     |       |  |
|                                | V850E2/Sx4-H   | *   |              | *   |       |                                       |       |  |
|                                | V850ES/DG2   | V850-Type01   | V5.02        |   |       |                                       |       |  |
|                                | V850ES/DJ2   | V850-Type01   | V5.02        |   |       |                                       |       |  |
|                                | V850ES/Fx2   | V850-Type01   | V5.02        |   |       |                                       |       |  |
|                                | V850ES/Fx3 (Code Flash: 256KB and less)  | V850-Type04a  | V1.20        |   |       |                                       |       |  |
|                                | V850ES/Fx3-L   | V850-Type04   | V1.20        |   |       |                                       |       |  |
|                                | V850ES/Fx3 (Data Flash: 384KB and more)  | V850-Type04   | V1.20        |   |       |                                       |       |  |
|                                | V850ES/Hx3 (except for UPD70F3757)   | V850-Type04a  | V1.20        | *   |       |                                       |       |  |
|                                | V850ES/Hx3 (UPD70F3757)  | V850-Type04   | V1.20        | *   |       |                                       |       |  |
|                                | V850ES/IE2   | V850-Type01   | V5.02        |   |       |                                       |       |  |
|                                | V850ES/IK1   | V850-Type01   | V5.02        |   |       |                                       |       |  |
|                                | V850ES/Jx3-L   | V850-Type04   | V1.20        | *   |       |                                       |       |  |
|                                | V850ES/Jx2   | V850-Type01   | V5.02        |   |       |                                       |       |  |
|                                | V850ES/Jx3   | V850-Type04   | V1.20        | *   |       |                                       |       |  |
|                                | V850ES/Jx3-H   | V850-Type04   | V1.20        | *   |       |                                       |       |  |
|                                | V850ES/Jx3-U   | V850-Type04   | V1.20        | *   |       |                                       |       |  |
|                                | V850ES/Jx3-E   | V850-Type04   | V1.20        | *   |       |                                       |       |  |
|                                | V850ES/Jx3-L(USB)  | V850-Type04   | V1.20        | *   |       |                                       |       |  |
|                                | V850ES/Kx1   | V850-Type03   | V2.02        |   |       |                                       |       |  |
|                                | V850ES/Kx1+  | V850-Type03   | V2.02        |   |       |                                       |       |  |
| V850ES/Kx2                     | V850-Type03  | V2.02   |              |   |       |                                       |       |  |
| V850ES/SA2                     | V850-Type01  | V5.02   |              |   |       |                                       |       |  |
| V850ES/SA3                     | V850-Type01  | V5.02   |              |   |       |                                       |       |  |
| V850ES/SG1                     |  |   |              |   |       |                                       |       |  |
| V850ES/SG2, V850ES/SJ2         | V850-Type01  | V5.02   |              |   |       |                                       |       |  |
| V850ES/SG2-H, V850ES/SJ2-H     |  |   |              |   |       |                                       |       |  |
| V850ES/SG3, V850ES/SJ3         | V850-Type04  | V1.20   |              |   |       |                                       |       |  |
| V850ES/ST2                     |  |   |              |   |       |                                       |       |  |
| V850ES/Hx2                     | V850-Type01  | V5.02   |              |   |       |                                       |       |  |

セルフプログラミングライブラリの機能、およびセルフプログラミングライブラリの詳細については、各ライブラリのユーザズマニュアル、およびリリースノートをご参照ください。  
For details of the self-programming function and the self-programming library, refer to the User's Manual and Release Note of each library.