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# CS+ Integrated Development Environment Package V3.01.00

R20UT3378EJ0100  
Rev.1.00  
Feb 23, 2015

## Release Note

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The target of this material are the followings:

- CS+ V3.01.00 (Product Version)
- CS+ for CC V3.01.00 (Evaluation Version)
- CS+ for CA,CX V3.00.01 (Evaluation Version)

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## Chapter 1. Operating Environment

Below are the Operating Environment for using CS+.

### 1.1 Hardware environment

The following hardware environments are supported.

- Processor: At least 1 GHz (support for hyper threading/multicore CPU)
- Main memory: At least 1 GB (2 GB or higher for Windows (64-bit OS)),  
2 GB or higher recommended
- Display: Resolution at least 1,204 x 768; at least 65,536 colors
- Interface: USB 2.0

### 1.2 Software environment

The following software environments are supported.

- Windows Vista (32bit, 64bit)
- Windows 7 (32bit, 64bit)
- Windows 8 (32bit, 64bit)
- Windows 8.1 (32bit, 64bit)
- Microsoft .NET Framework 4
- Runtime library of Microsoft Visual C++ 2010 SP1
- Internet Explorer 7 or later

Remark For any of these, we recommend having the latest service pack installed.

## Chapter 2. Cautions

This section provides cautions(general).

### 2.1 About Renesas Flash Programmer

This software is the no charge free version. This is unsupported.

Microcontrollers supported by Renesas Flash Programmer are listed on the following websites:

- Japanese: <http://japan.renesas.com/rfp>
- English: <http://www.renesas.com/rfp>

Windows administrator privileges are required to install the software.

### 2.2 About “R8C” in User’s Manual and Online Help

“R8C” is described in User’s Manual and Online Help. But CS+ doesn’t support R8C Family.

## Chapter 3. Installation Cautions

This section provides cautions for installation and uninstallation.

### 3.1 Cautions for installation

#### 3.1.1 Cautions for administrator privileges

Windows administrator privileges are required to install the software.

#### 3.1.2 Cautions for execution environment

The Internet Explorer 7 (or later), the Microsoft .NET Framework and the Microsoft Visual C++ runtime libraries are required to run the installer. If the Microsoft .NET Framework or the Microsoft Visual C++ runtime libraries are not installed, the CS+ IDE Package installer will install them.

#### 3.1.3 Cautions for network drives

The software cannot be installed from a network drive.

It also cannot be installed to a network drive.

#### 3.1.4 Cautions for installation folder name

The available characters for specifying the installation folder are the same as for Windows.

The 12 characters / \* : < > ? | " \ ; , # and %*nn* (*n*:number of hexadecimal) cannot be used. Folder names also cannot start or end with a space.

#### 3.1.5 Cautions for required files after installation

The following folder is created after installation. Do not delete it, because it contains files that are necessary for the tools to run.

(32-bit Windows, and installation drive is C:)

C:\Program Files\Common Files\Renesas Electronics CubeSuite+\

(64-bit Windows, and installation drive is C:)

C:\Program Files (x86)\Common Files\Renesas Electronics CubeSuite+\

#### 3.1.6 Cautions for modifying and repairing functions

To modify or repair the function of a tool that has already been installed, have the tool's installer package on hand, and run the installation program. The program maintenance program will start; select **Modify** or **Repair**.

Clicking [Modify] from the Uninstall or change a program dialog boxes will cause an error.

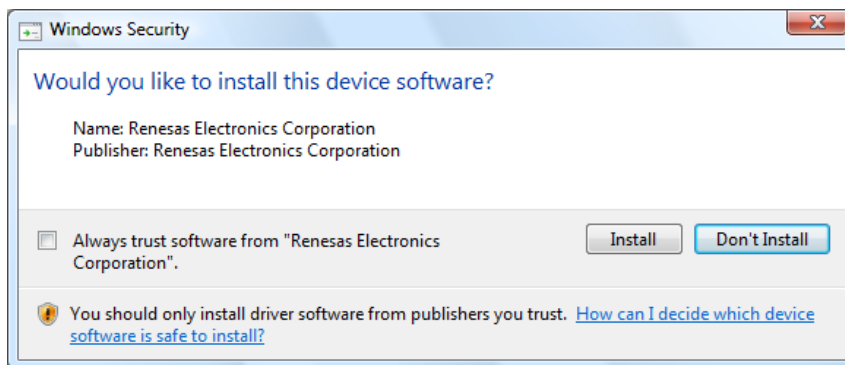
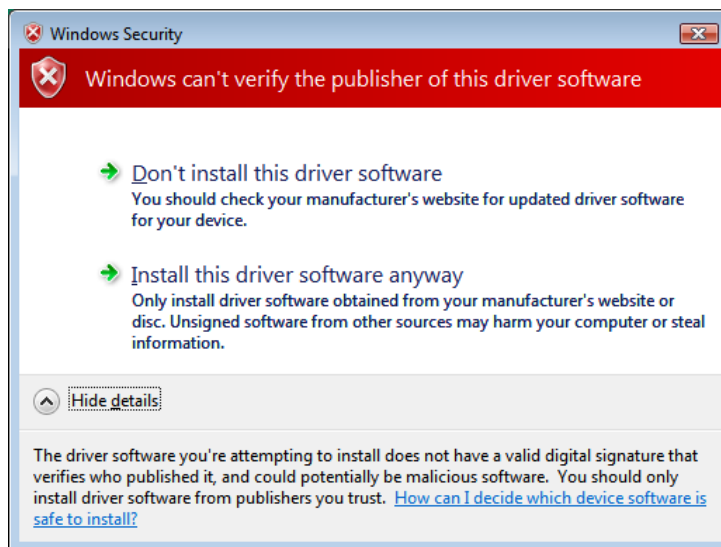
### 3.1.7 Cautions for changing the installation folder

To change the folder that tools are installed to, you must first uninstall all tools, and then perform installation again.

To uninstall all tools, start the Integrated Uninstaller, and delete all the tools that are displayed.

### 3.1.8 Cautions for warning message page when installing USB driver

Windows Vista, Windows 7, Windows 8 and Windows 8.1 will display a Windows security warning when installing the USB driver. Select "Install this driver" and continue with the installation.



### 3.1.9 Cautions for installing USB driver

The USB drivers for the IE850, IECUBE in-circuit emulator, MINICUBE, MINICUBE2, E1 and E20 will be installed via plug & play when a device is actually connected.

### 3.1.10 Cautions for updating USB driver

If the IE850, IECUBE in-circuit emulator, MINICUBE, MINICUBE2, or E1, or E20 is connected via USB, disconnect it before updating the USB driver.

### 3.1.11 Cautions for USB driver of E1 emulator

The selection for installing a USB driver for the E1 emulator is specified at the end of the integrated installer.

The update feature in the Update Manager is also not supported.

### 3.1.12 Cautions for version of installed tools

If the newer version tool is already installed, the older version tool may not be installed.

### 3.1.13 Cautions for starting installer

If the installer is started on a non-Japanese version of Windows, then if the path contains multi-byte characters it will cause an error, and the installer will not start.

### 3.1.14 Caution for changing structure of installation folder

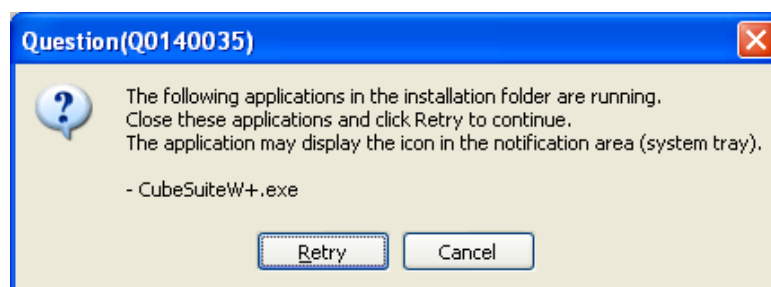
If you manually change the installation folder structure (e.g. delete one or more folders), then the Repair installer may start if you double click on a file with the .mtpj extension associated with CS+.

Either start CS+ and load a project without using the extension association feature, or reinstall CS+ completely.

### 3.1.15 Cautions for Rapid Start Feature

CS+ is registered with a Startup of Windows during installation.

If a CS+ instance launched via Rapid Start is in the notification area (system tray) during installation, the following error will appear. Exit the application, and run the installer again.



### 3.1.16 Cautions for Free Evaluation Version

If you install the free evaluation version downloaded from the Internet, make sure that your host machine is connected to the network before installing the program. If you wish to install the program on a host machine that is not connected to the network, first go to the Microsoft Download Center and install the Microsoft .NET Framework 4 before installing CS+.

## 3.2 Cautions for uninstallation

### 3.2.1 Cautions for administrator privileges

Windows administrator privileges are required to uninstall the software.

### 3.2.2 Cautions for uninstallation folder name

Depending on the order in which tools are uninstalled, the folders may not be completely deleted. If this happens, remove any remaining folders via Explorer or the like.

### 3.2.3 Cautions for adding/repairing via other than the installer

If you added or modified files to the folders in which tools and release notes were installed using other means than the installers, they cannot be deleted during uninstallation.

### 3.2.4 Cautions for uninstalling USB driver

If you uninstall the USB driver, you will be able to connect the emulator to ports which have been connected to before the Uninstallation, but you will not be able to connect it to other ports which have not been connected to.

### 3.2.5 Caution for uninstalling Renesas E-Series USB driver

CS+ Uninstaller cannot uninstall Renesas E-Series USB driver.

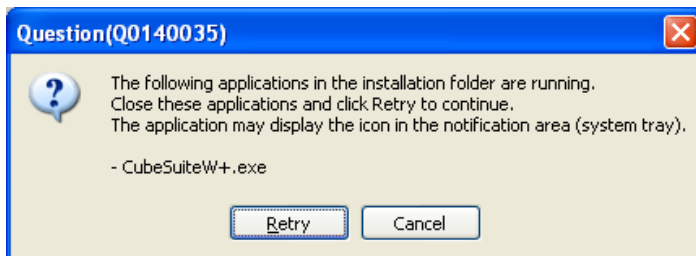
When uninstalling the Renesas E-Series USB driver, please uninstall [Renesas E-Series USB Driver] and [ (Windows Driver Package - Renesas Electronics Corporation E1USB) Renesas Emulator (xx/xx/xxxxy.y.yy.yyy) (※ for "x", for a date and "y", version number)] manually from the list of [Programs and Features ] of a Control Panel.

Renesas E-Series USB driver is common USB driver for emulators which are used High-Performance Embedded Workshop (Hew) environment and the Flash Development Toolkit (FDT) environment. When uninstalling the Renesas E-Series USB driver by the PC environment that CS+ and Hew or FDT are installed, an emulator can't be connected any more in Hew and the FDT environment. The relevant emulators are the following.

E1, E20, E10A-USB, E10T-USB, E30, E30A, E100, E200F, E7, E8

### 3.2.6 Cautions for Rapid Start Feature

If a CS+ instance launched via Rapid Start is in the notification area (system tray) during uninstallation, the following error will appear. Exit the application, and run the uninstaller again.



### 3.2.7 Cautions for Microsoft Tools

CS+ Uninstaller will not uninstall the Microsoft .NET Framework or the Microsoft Visual C++ runtime libraries. Uninstall them from Programs and Features.



## Chapter 4. Release Note

The Release Notes contain notes, cautions, and information about restrictions when using the CS+ features. Please read these documents before use.

These documents can be accessed via the Windows Start menu after installation.

Renesas Electronics CS+ → README

**Remark** In Windows 8 and Windows 8.1, double-click on icons on the Apps screen.

Since this Release note file is not installed, manually save the file on your host machine.

## Chapter 5. Supported Devices and Tools

This section explains supported devices and tools.

The latest information is available from our Website.

Please see this URL.

CS+ Product Page:

<http://www.renesas.com/cs+>

Functions Supported by CS+

CS+ for CC	
Product/module name	Version
CS+ for CC	V3.01.00
Integrated Development Environment Framework	V5.01.00.06
Debug Tool Common Interface	V3.01.00.06
Device Information Common Interface	V5.01.00.01
CC-RL	V1.01.00
CC-RX	V2.03.00
CC-RH	V1.02.00
CC-RL Plug-in	V1.00.00.03
CC-RX Plug-in	V2.03.00.03
CC-RH Plug-in	V1.03.00.03
Debugger Collection Plug-in	V3.01.00.06
RL78 Instruction Simulator	V4.00.00.02
RH850 Instruction Simulator	V3.01.00.08
RX Instruction Simulator	V2.05.00.00
RL78/G10 Simulator	V2.00.00.01
Code Generator Plug-in	V3.02.01.05
Code Generator Plug-in 2	V1.04.01.05
RL78/G10 Code Library	V1.04.01.03
RL78/G12 Code Library	V2.03.01.03
RL78/G13 Code Library	V2.03.01.03
RL78/G14 Code Library	V2.04.01.03
RL78/I1A Code Library	V2.03.01.03
RL78/G1A Code Library	V2.04.01.03
RL78/F12 Code Library	V2.03.01.03
RL78/L12 Code Library	V2.03.01.03
RL78/L13 Code Library	V1.03.01.03
RL78/F13 Code Library	V2.02.01.03
RL78/F14 Code Library	V2.02.01.03
RL78/G1C Code Library	V1.02.01.03
RL78/G1E Code Library	V1.03.01.03
RL78/L1C Code Library	V1.02.01.03
RL78/G1G Code Library	V1.00.01.03
RL78/I1B Code Library	V1.02.01.03
RX110/RX111 Code Library	V1.05.00.01
RX113 Code Library	V1.01.00.02
RX64M Code Library	V1.02.00.01
RX71M Code Library	V1.00.01.01
Pin Configurator Plug-in	V1.54.01.01
Program Analyzer Plug-in	V4.04.00.01
IronPython Console Plug-in	V1.28.00.06
Editor plug-in DLL	V1.07.00.01
Stack Usage Tracer	V1.05.00.02
Update Manager Plug-in	V2.02.00.05
Device Information RX	V1.07.00
Device Information RH850	V3.00.02
Device Information RL78	V3.00.02

CS+ for CACX	
Product/module name	Version
CS+ for CACX	V3.00.01
Integrated Development Environment Framework	V5.00.00.11
Debug Tool Common Interface	V3.00.00.11
Device Information Common Interface	V5.00.00.01
CA850	V3.50
CA78K0	V1.30
CA78K0R	V1.71
CX	V1.31
CA850 Plug-in	V5.00.00.02
CA78K0 Plug-in	V5.00.00.02
CA78K0R Plug-in	V5.00.00.02
CX Plug-in	V5.00.00.02
78K0 Emulator Plug-in	V3.00.00.11
RL78_78K0R Emulator Plug-in	V3.00.00.11
V850 Emulator Plug-in	V3.00.00.11
V850E2M Emulator Plug-in	V3.00.00.11
78K0 Simulator Plug-in	V3.00.00.11
RL78_78K0R Simulator Plug-in	V3.00.00.11
V850 Simulator Plug-in	V3.00.00.01
V850E2M Simulator Plug-in	V3.00.00.11
78K0 Instruction Simulator	V3.06.00.04
78K0R Instruction Simulator	V3.06.00.04
RL78 Instruction Simulator	V3.06.00.04
V850 Instruction Simulator	V3.06.00.03
V850E2M Instruction Simulator	V3.06.00.03
78K0/Kx2 Simulator	V3.00.03.01
78K0R/Kx3 Simulator	V3.01.00.01
78K0R/Lx3 Simulator	V3.01.00.01
78K0R/lx3 Simulator	V3.01.00.01
RL78/G10 Simulator	V1.02.00.01
V850ES/Sx2 Simulator	V3.00.03.02
V850ES/Jx2 Simulator	V3.00.03.02
V850ES/Fx3 Simulator	V3.00.03.02
Code Generator Plug-in	V3.02.01.05
Code Generator Plug-in 2	V1.04.01.05
78K0/Kx2-L Code Library	V3.01.00.02
78K0/Kx2 Code Library	V3.01.00.01
78K0R/Kx3 Code Library	V3.01.00.01
78K0R/Kx3-L Code Library	V3.01.00.01
78K0R/Fx3 Code Library	V3.01.00.01
78K0R/Kx3-A Code Library	V3.01.00.01
78K0R/Lx3 Code Library	V3.01.00.01
78K0R/lx3 Code Library	V3.01.00.01
RL78/G10 Code Library	V1.04.01.03
RL78/G12 Code Library	V2.03.01.03
RL78/G13 Code Library	V2.03.01.03
RL78/G14 Code Library	V2.04.01.03
RL78/I1A Code Library	V2.03.01.03
RL78/G1A Code Library	V2.04.01.03
RL78/F12 Code Library	V2.03.01.03
RL78/L12 Code Library	V2.03.01.03
RL78/L13 Code Library	V1.03.01.03
RL78/F13 Code Library	V2.02.01.03
RL78/F14 Code Library	V2.02.01.03
RL78/G1C Code Library	V1.02.01.03
RL78/G1E Code Library	V1.03.01.03
RL78/L1C Code Library	V1.02.01.03
RL78/I1B Code Library	V1.02.01.03
RL78/G1G Code Library	V1.00.01.03
V850ES/Jx3 Code Library	V3.01.00.02
V850ES/Sx3-H Code Library	V3.01.00.02
V850ES/Jx3-E Code Library	V3.01.00.02
V850ES/Jx3-H Code Library	V3.01.00.02
Pin Configurator Plug-in	V1.54.01.01
Program Analyzer Plug-in	V4.03.00.04
IronPython Console Plug-in	V1.27.00.07
Editor plug-in DLL	V1.06.00.04
Stack Usage Tracer	V1.05.00.02
Tool Interface Protocol (TIP) Plug-in	V1.24.00.02
Update Manager Plug-in	V2.02.00.05
Device Information RL78	V3.00.02
Device Information 78K	V3.00.00
Device Information V850	V3.00.00

\*CS+ for CC\* supports the devices checked in "CC" of compiler column.

\*CS+ for CACX\* supports the devices checked in "CA" or "CX" of compiler column.



✓: supported; X: not supported; -: Support not planned

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions												Default Link Directive			Device Information File version			Additional information	
				Code Generator	Pin Configurator	Compiler			Emulator					Preprocessor Simulator supporting OS timer	Device Specification Name	ROM Start address, Size	RAM Start address, Size	Other Memory Area Name, Start address, Size	*.Productlist.xml	*.78k or *.80k or *.DVF	*.ddi		
						CA Compiler	CX Compiler	CC Compiler	IECUBE, IE850	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										E1, E20 (LPD)
78K0	78K0/KB2	µPD78F0503A	36FC	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1050336	0.8000H	0FB00H,500H	—	V3.000000	V2.21	X	—
78K0	78K0/KB2	µPD78F0503D	30MC	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1050330	0.8000H	0FB00H,500H	—	V3.000000	V2.21	X	—
78K0	78K0/KB2	µPD78F0503D	36FC	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1050336	0.8000H	0FB00H,500H	—	V3.000000	V2.21	X	—
78K0	78K0/KB2	µPD78F0503DA	30MC	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1050330	0.8000H	0FB00H,500H	—	V3.000000	V2.21	X	—
78K0	78K0/KB2	µPD78F0503DA	36FC	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1050336	0.8000H	0FB00H,500H	—	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0511	38MC	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051138	0.4000H	0FC00H,400H	—	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0511	44GB	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051144	0.4000H	0FC00H,400H	—	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0511	48GA	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051148	0.4000H	0FC00H,400H	—	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0511A	38MC	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051138	0.4000H	0FC00H,400H	—	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0511A	44GB	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051144	0.4000H	0FC00H,400H	—	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0511A	48GA	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051148	0.4000H	0FC00H,400H	—	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0512	38MC	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051238	0.6000H	0FB00H,500H	—	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0512	44GB	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051244	0.6000H	0FB00H,500H	—	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0512A	48GA	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051248	0.6000H	0FB00H,500H	—	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0512A	38MC	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051244	0.6000H	0FB00H,500H	—	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0512A	44GB	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051248	0.6000H	0FB00H,500H	—	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0513	38MC	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051338	0.8000H	0FB00H,500H	—	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0513	44GB	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051344	0.8000H	0FB00H,500H	—	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0513	48GA	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051348	0.8000H	0FB00H,500H	—	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0513A	38MC	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051338	0.8000H	0FB00H,500H	—	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0513A	44GB	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051344	0.8000H	0FB00H,500H	—	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0513A	48GA	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051348	0.8000H	0FB00H,500H	—	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0513D	38MC	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051338	0.8000H	0FB00H,500H	—	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0513D	44GB	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051344	0.8000H	0FB00H,500H	—	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0513D	48GA	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051348	0.8000H	0FB00H,500H	—	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0513DA	38MC	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051338	0.8000H	0FB00H,500H	—	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0513DA	44GB	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051344	0.8000H	0FB00H,500H	—	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0513DA	48GA	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051348	0.8000H	0FB00H,500H	—	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0514	48GA	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051448	0.C000H	0FB00H,500H	IXRAM, 0F400H, 400H	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0514A	48GA	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051448	0.C000H	0FB00H,500H	IXRAM, 0F400H, 400H	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0515	48GA	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051548	0.F0000H	0FB00H,500H	IXRAM, 0F000H, 800H	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0515A	48GA	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051548	0.F0000H	0FB00H,500H	IXRAM, 0F000H, 800H	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0515D	48GA	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051548	0.F0000H	0FB00H,500H	IXRAM, 0F000H, 800H	V3.000000	V2.21	X	—
78K0	78K0/KC2	µPD78F0515DA	48GA	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1051548	0.F0000H	0FB00H,500H	IXRAM, 0F000H, 800H	V3.000000	V2.21	X	—
78K0	78K0/KD2	µPD78F0521	52GB	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1052152	0.4000H	0FC00H,400H	—	V3.000000	V2.21	X	—
78K0	78K0/KD2	µPD78F0521A	52GB	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1052152	0.4000H	0FC00H,400H	—	V3.000000	V2.21	X	—
78K0	78K0/KD2	µPD78F0522	52GB	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1052252	0.6000H	0FB00H,500H	—	V3.000000	V2.21	X	—
78K0	78K0/KD2	µPD78F0522A	52GB	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1052252	0.6000H	0FB00H,500H	—	V3.000000	V2.21	X	—
78K0	78K0/KD2	µPD78F0523	52GB	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1052352	0.8000H	0FB00H,500H	—	V3.000000	V2.21	X	—
78K0	78K0/KD2	µPD78F0523A	52GB	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1052352	0.8000H	0FB00H,500H	—	V3.000000	V2.21	X	—
78K0	78K0/KD2	µPD78F0524	52GB	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1052452	0.C000H	0FB00H,500H	IXRAM, 0F400H, 400H	V3.000000	V2.21	X	—
78K0	78K0/KD2	µPD78F0524A	52GB	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1052452	0.C000H	0FB00H,500H	IXRAM, 0F400H, 400H	V3.000000	V2.21	X	—
78K0	78K0/KD2	µPD78F0525	52GB	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1052552	0.F0000H	0FB00H,500H	IXRAM, 0F000H, 800H	V3.000000	V2.21	X	—
78K0	78K0/KD2	µPD78F0525A	52GB	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1052552	0.F0000H	0FB00H,500H	IXRAM, 0F000H, 800H	V3.000000	V2.21	X	—
78K0	78K0/KD2	µPD78F0526	52GB	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1052652	0.C000H	0FB00H,500H	IXRAM, 0E800H, 1800H BANK0, 0800H, 4000H BANK1, 1800H, 4000H BANK2, 2800H, 4000H IXRAM, 0E800H, 1000H	V3.000000	V2.21	X	—
78K0	78K0/KD2	µPD78F0526A	52GB	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1052652	0.C000H	0FB00H,500H	IXRAM, 0E800H, 1000H BANK0, 0800H, 4000H BANK1, 1800H, 4000H BANK2, 2800H, 4000H BANK3, 2800H, 4000H	V3.000000	V2.21	X	—
78K0	78K0/KD2	µPD78F0527	52GB	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1052752	0.C000H	0FB00H,500H	IXRAM, 0E800H, 1800H BANK0, 0800H, 4000H BANK1, 1800H, 4000H BANK2, 2800H, 4000H BANK3, 2800H, 4000H BANK4, 2800H, 4000H BANK5, 2800H, 4000H	V3.000000	V2.21	X	—
78K0	78K0/KD2	µPD78F0527A	52GB	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1052752	0.C000H	0FB00H,500H	IXRAM, 0E800H, 1800H BANK0, 0800H, 4000H BANK1, 1800H, 4000H BANK2, 2800H, 4000H BANK3, 2800H, 4000H BANK4, 2800H, 4000H BANK5, 2800H, 4000H	V3.000000	V2.21	X	—
78K0	78K0/KD2	µPD78F0527D	52GB	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1052752	0.C000H	0FB00H,500H	IXRAM, 0E800H, 1800H BANK0, 0800H, 4000H BANK1, 1800H, 4000H BANK2, 2800H, 4000H BANK3, 2800H, 4000H BANK4, 2800H, 4000H BANK5, 2800H, 4000H	V3.000000	V2.21	X	—
78K0	78K0/KD2	µPD78F0527DA	52GB	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1052752	0.C000H	0FB00H,500H	IXRAM, 0E800H, 1800H BANK0, 0800H, 4000H BANK1, 1800H, 4000H BANK2, 2800H, 4000H BANK3, 2800H, 4000H BANK4, 2800H, 4000H BANK5, 2800H, 4000H	V3.000000	V2.21	X	—
78K0	78K0/KE2	µPD78F0531	64GC,64GB,64FC	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1053164	0.4000H	0FC00H,400H	—	V3.000000	V2.21	X	—
78K0	78K0/KE2	µPD78F0531A	64GC,64GB,64FC	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1053164	0.4000H	0FC00H,400H	—	V3.000000	V2.21	X	—
78K0	78K0/KE2	µPD78F0532	64GA,64GB,64GC	X	X	✓	—	—	✓	✓	—	✓	—	—	✓	1053264	0.6000H	0FB00H,500H	—	V3.000000	V2.21	X	—

✓: supported; X: not supported; -: Support not planned

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions													Default Link Directive			Device Information File version			Additional information
				Code Generator	Pin Configurator	Compiler			Emulator					Preprocessor Simulator supporting OS timer	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		
						CA Compiler	CX Compiler	CC Compiler	IECUBE, IE850	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)									E1, E20 (LPD)	
78K0	78K0/KE2	µPD78F0532A	64GA,64GB,64GC,64GK,64F1,64FC	X	X	✓	-	-	✓	✓	-	✓	-	-	✓	f053264	0,6000H	0FB00H,500H	-	V3.000000	V2.21	X	-
78K0	78K0/KE2	µPD78F0533	64GA,64GB,64GC,64GK,64F1,64FC	X	X	✓	-	-	✓	✓	-	✓	-	-	✓	f053364	0,8000H	0FB00H,500H	-	V3.000000	V2.21	X	-
78K0	78K0/KE2	µPD78F0533A	64GA,64GB,64GC,64GK,64F1,64FC	X	X	✓	-	-	✓	✓	-	✓	-	-	✓	f053364	0,8000H	0FB00H,500H	-	V3.000000	V2.21	X	-
78K0	78K0/KE2	µPD78F0534	64GA,64GB,64GC,64GK,64F1,64FC	X	X	✓	-	-	✓	✓	-	✓	-	-	✓	f053464	0,C000H	0FB00H,500H	IXRAM, 0F400H, 400H	V3.000000	V2.21	X	-
78K0	78K0/KE2	µPD78F0534A	64GA,64GB,64GC,64GK,64F1,64FC	X	X	✓	-	-	✓	✓	-	✓	-	-	✓	f053464	0,C000H	0FB00H,500H	IXRAM, 0F400H, 400H	V3.000000	V2.21	X	-
78K0	78K0/KE2	µPD78F0535	64GA,64GB,64GC,64GK,64F1,64FC	X	X	✓	-	-	✓	✓	-	✓	-	-	✓	f053564	0,0F000H	0FB00H,500H	IXRAM, 0F000H, 800H	V3.000000	V2.21	X	-
78K0	78K0/KE2	µPD78F0535A	64GA,64GB,64GC,64GK,64F1,64FC	X	X	✓	-	-	✓	✓	-	✓	-	-	✓	f053564	0,0F000H	0FB00H,500H	IXRAM, 0F000H, 800H	V3.000000	V2.21	X	-
78K0	78K0/KE2	µPD78F0536	64GA,64GB,64GC,64GK,64F1,64FC	X	X	✓	-	-	✓	✓	-	✓	-	-	✓	f053664	0,C000H	0FB00H,500H	IXRAM, 0E800H, 1000H BANK0, 0800H, 4000H BANK1, 1800H, 4000H BANK2, 2800H, 4000H BANK3, 3800H, 4000H	V3.000000	V2.21	X	-
78K0	78K0/KE2	µPD78F0536A	64GA,64GB,64GC,64GK,64F1,64FC	X	X	✓	-	-	✓	✓	-	✓	-	-	✓	f053664	0,C000H	0FB00H,500H	IXRAM, 0E800H, 1000H BANK0, 0800H, 4000H BANK1, 1800H, 4000H BANK2, 2800H, 4000H BANK3, 3800H, 4000H	V3.000000	V2.21	X	-
78K0	78K0/KE2	µPD78F0537	64GA,64GB,64GC,64GK,64F1,64FC	X	X	✓	-	-	✓	✓	-	✓	-	-	✓	f053764	0,C000H	0FB00H,500H	IXRAM, 0E000H, 1800H BANK0, 0800H, 4000H BANK1, 1800H, 4000H BANK2, 2800H, 4000H BANK3, 3800H, 4000H BANK4, 2800H, 4000H BANK5, 2800H, 4000H	V3.000000	V2.21	X	-
78K0	78K0/KE2	µPD78F0537A	64GA,64GB,64GC,64GK,64F1,64FC	X	X	✓	-	-	✓	✓	-	✓	-	-	✓	f053764	0,C000H	0FB00H,500H	IXRAM, 0E000H, 1800H BANK0, 0800H, 4000H BANK1, 1800H, 4000H BANK2, 2800H, 4000H BANK3, 2800H, 4000H BANK4, 2800H, 4000H BANK5, 2800H, 4000H	V3.000000	V2.21	X	-
78K0	78K0/KE2	µPD78F0537D	64GA,64GB,64GC,64GK,64F1,64FC	X	X	✓	-	-	✓	✓	-	✓	-	-	✓	f053764	0,C000H	0FB00H,500H	IXRAM, 0E000H, 1800H BANK0, 0800H, 4000H BANK1, 1800H, 4000H BANK2, 2800H, 4000H BANK3, 2800H, 4000H BANK4, 2800H, 4000H BANK5, 2800H, 4000H	V3.000000	V2.21	X	-
78K0	78K0/KE2	µPD78F0537DA	64GA,64GB,64GC,64GK,64F1,64FC	X	X	✓	-	-	✓	✓	-	✓	-	-	✓	f053764	0,8000H	0FB00H,500H	IXRAM, 0E000H, 1800H BANK0, 0800H, 4000H BANK1, 1800H, 4000H BANK2, 2800H, 4000H BANK3, 2800H, 4000H BANK4, 2800H, 4000H BANK5, 2800H, 4000H	V3.000000	V2.21	X	-
78K0	78K0/KF2	µPD78F0544	80GC,80GK	X	X	✓	-	-	✓	✓	-	✓	-	-	✓	f054480	0,C000H	0FB00H,500H	IXRAM, 0F400H, 400H LRAM, 0FA00H, 20H	V3.000000	V2.21	X	-
78K0	78K0/KF2	µPD78F0544A	80GC,80GK	X	X	✓	-	-	✓	✓	-	✓	-	-	✓	f054480	0,C000H	0FB00H,500H	IXRAM, 0F400H, 400H LRAM, 0FA00H, 20H	V3.000000	V2.21	X	-
78K0	78K0/KF2	µPD78F0545	80GC,80GK	X	X	✓	-	-	✓	✓	-	✓	-	-	✓	f054580	0,0F000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM, 0FA00H, 20H	V3.000000	V2.21	X	-
78K0	78K0/KF2	µPD78F0545A	80GC,80GK	X	X	✓	-	-	✓	✓	-	✓	-	-	✓	f054580	0,0F000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM, 0FA00H, 20H	V3.000000	V2.21	X	-
78K0	78K0/KF2	µPD78F0546	80GC,80GK	X	X	✓	-	-	✓	✓	-	✓	-	-	✓	f054680	0,C000H	0FB00H,500H	IXRAM, 0E800H, 1000H LRAM, 0FA00H, 20H BANK0, 0800H, 4000H BANK1, 1800H, 4000H BANK2, 2800H, 4000H BANK3, 3800H, 4000H	V3.000000	V2.21	X	-
78K0	78K0/KF2	µPD78F0546A	80GC,80GK	X	X	✓	-	-	✓	✓	-	✓	-	-	✓	f054680	0,C000H	0FB00H,500H	IXRAM, 0E800H, 1000H LRAM, 0FA00H, 20H BANK0, 0800H, 4000H BANK1, 1800H, 4000H BANK2, 2800H, 4000H BANK3, 3800H, 4000H	V3.000000	V2.21	X	-
78K0	78K0/KF2	µPD78F0547	80GC,80GK	X	X	✓	-	-	✓	✓	-	✓	-	-	✓	f054780	0,8000H	0FB00H,500H	IXRAM, 0E000H, 1800H LRAM, 0FA00H, 20H BANK0, 0800H, 4000H BANK1, 1800H, 4000H BANK2, 2800H, 4000H BANK3, 2800H, 4000H BANK4, 2800H, 4000H BANK5, 2800H, 4000H	V3.000000	V2.21	X	-
78K0	78K0/KF2	µPD78F0547A	80GC,80GK	X	X	✓	-	-	✓	✓	-	✓	-	-	✓	f054780	0,C000H	0FB00H,500H	IXRAM, 0E000H, 1800H LRAM, 0FA00H, 20H BANK0, 0800H, 4000H BANK1, 1800H, 4000H BANK2, 2800H, 4000H BANK3, 2800H, 4000H BANK4, 2800H, 4000H BANK5, 2800H, 4000H	V3.000000	V2.21	X	-

✓: supported; X: not supported; -: Support not planned

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions											Preprocessor Simulator supporting OS times	Default Link Directive			Device Information File version			Additional information	
				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		
						CA Compiler	CX Compiler	CC Compiler	IECUBE, IE850	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										E1, E20 (LPD)
78K0	78K0/KF2	µPD78F0547D	80GC,80GK	X	X	✓	-	-	✓	✓	-	✓	-	-	✓	f054780	0,C000H	0FB00H,500H	IXRAM, 0E000H, 1800H LRAM, 0FA00H, 20H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 28000H, 4000H BANK4, 28000H, 4000H BANK5, 28000H, 4000H	V3.000000	V2.21	X	-
78K0	78K0/KF2	µPD78F0547DA	80GC,80GK	X	X	✓	-	-	✓	✓	-	✓	-	-	✓	f054780	0,C000H	0FB00H,500H	IXRAM, 0E000H, 1800H LRAM, 0FA00H, 20H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 28000H, 4000H BANK4, 28000H, 4000H BANK5, 28000H, 4000H	V3.000000	V2.21	X	-
78K0	78K0/FC2	µPD78F0881	44GB	X	X	✓	-	-	✓	✓	-	✓	-	-	X	f0881	0,8000H	0FB00H,500H	IXRAM, 0F400H, 400H LRAM, 0FA00H, 100H	V3.000000	V1.01	X	-
78K0	78K0/FC2	µPD78F0881A	44GB	X	X	✓	-	-	✓	✓	-	✓	-	-	X	f0881	0,8000H	0FB00H,500H	IXRAM, 0F400H, 400H LRAM, 0FA00H, 100H	V3.000000	V1.01	X	-
78K0	78K0/FC2	µPD78F0882	44GB	X	X	✓	-	-	✓	✓	-	✓	-	-	X	f0882	0,C000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM, 0FA00H, 100H	V3.000000	V1.01	X	-
78K0	78K0/FC2	µPD78F0882A	44GB	X	X	✓	-	-	✓	✓	-	✓	-	-	X	f0882	0,C000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM, 0FA00H, 100H	V3.000000	V1.01	X	-
78K0	78K0/FC2	µPD78F0883	44GB	X	X	✓	-	-	✓	✓	-	✓	-	-	X	f0883	0,F000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM, 0FA00H, 100H	V3.000000	V1.01	X	-
78K0	78K0/FC2	µPD78F0883A	44GB	X	X	✓	-	-	✓	✓	-	✓	-	-	X	f0883	0,F000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM, 0FA00H, 100H	V3.000000	V1.01	X	-
78K0	78K0/FC2	µPD78F0884	48GA	X	X	✓	-	-	✓	✓	-	✓	-	-	X	f0884	0,8000H	0FB00H,500H	IXRAM, 0F400H, 400H LRAM, 0FA00H, 100H	V3.000000	V1.01	X	-
78K0	78K0/FC2	µPD78F0884A	48GA	X	X	✓	-	-	✓	✓	-	✓	-	-	X	f0884	0,8000H	0FB00H,500H	IXRAM, 0F400H, 400H LRAM, 0FA00H, 100H	V3.000000	V1.01	X	-
78K0	78K0/FC2	µPD78F0885	48GA	X	X	✓	-	-	✓	✓	-	✓	-	-	X	f0885	0,C000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM, 0FA00H, 100H	V3.000000	V1.01	X	-
78K0	78K0/FC2	µPD78F0885A	48GA	X	X	✓	-	-	✓	✓	-	✓	-	-	X	f0885	0,C000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM, 0FA00H, 100H	V3.000000	V1.01	X	-
78K0	78K0/FC2	µPD78F0886	48GA	X	X	✓	-	-	✓	✓	-	✓	-	-	X	f0886	0,0F000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM, 0FA00H, 100H	V3.000000	V1.01	X	-
78K0	78K0/FC2	µPD78F0886A	48GA	X	X	✓	-	-	✓	✓	-	✓	-	-	X	f0886	0,0F000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM, 0FA00H, 100H	V3.000000	V1.01	X	-
78K0	78K0/FC2	µPD78F0894A	48GA	X	X	✓	-	-	✓	✓	-	✓	-	-	X	f0894A	0,C000H	0FB00H,500H	IXRAM, 0E800H, 1000H LRAM, 0FA00H, 100H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H	V3.000000	V1.11	X	-
78K0	78K0/FC2	µPD78F0895A	48GA	X	X	✓	-	-	✓	✓	-	✓	-	-	X	f0895A	0,C000H	0FB00H,500H	IXRAM, 0E000H, 1800H LRAM, 0FA00H, 100H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H	V3.000000	V1.11	X	-
78K0	78K0/FE2	µPD78F0887	64GB,64GK	X	X	✓	-	-	✓	✓	-	✓	-	-	X	f0887	0,C000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM, 0FA00H, 100H	V3.000000	V1.01	X	-
78K0	78K0/FE2	µPD78F0887A	64GB,64GK	X	X	✓	-	-	✓	✓	-	✓	-	-	X	f0887	0,C000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM, 0FA00H, 100H	V3.000000	V1.01	X	-
78K0	78K0/FE2	µPD78F0888	64GB,64GK	X	X	✓	-	-	✓	✓	-	✓	-	-	X	f0888	0,0F000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM, 0FA00H, 100H	V3.000000	V1.01	X	-
78K0	78K0/FE2	µPD78F0888A	64GB,64GK	X	X	✓	-	-	✓	✓	-	✓	-	-	X	f0888	0,0F000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM, 0FA00H, 100H	V3.000000	V1.01	X	-
78K0	78K0/FE2	µPD78F0889	64GB,64GK	X	X	✓	-	-	✓	✓	-	✓	-	-	X	f0889	0,C000H	0FB00H,500H	IXRAM, 0E800H, 1000H LRAM, 0FA00H, 100H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H	V3.000000	V1.01	X	-
78K0	78K0/FE2	µPD78F0889A	64GB,64GK	X	X	✓	-	-	✓	✓	-	✓	-	-	X	f0889	0,C000H	0FB00H,500H	IXRAM, 0E800H, 1000H LRAM, 0FA00H, 100H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H	V3.000000	V1.01	X	-
78K0	78K0/FE2	µPD78F0890	64GB,64GK	X	X	✓	-	-	✓	✓	-	✓	-	-	X	f0890	0,C000H	0FB00H,500H	IXRAM, 0E000H, 1800H LRAM, 0FA00H, 100H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H	V3.000000	V1.01	X	-

✓: supported; X: not supported; -: Support not planned

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions											Default Link Directive		Device Information File version			Additional information			
				Code Generator	Pin Configurator	Compiler			Emulator					Preprocessor Simulator supporting OS times	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	
						CA Compiler	CX Compiler	CC Compiler	IECUBE, IE850	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										E1, E20 (LPD)
78K0	78K0/FE2	µPD78F0890A	64GB,64GK	X	X	✓	-	-	✓	✓	-	✓	-	-	X	10890	0,C000H	0FB00H,500H	IXRAM, 0E000H, 1800H LRAM,0FA00H,100H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H	V3.000000	V1.01	X	-
78K0	78K0/FF2	µPD78F0891	80GC,80GK	X	X	✓	-	-	✓	✓	-	✓	-	-	X	10891	0,0F00H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM,0FA00H,100H	V3.000000	V1.01	X	-
78K0	78K0/FF2	µPD78F0891A	80GC,80GK	X	X	✓	-	-	✓	✓	-	✓	-	-	X	10891	0,0F00H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM,0FA00H,100H	V3.000000	V1.01	X	-
78K0	78K0/FF2	µPD78F0892	80GC,80GK	X	X	✓	-	-	✓	✓	-	✓	-	-	X	10892	0,C000H	0FB00H,500H	IXRAM, 0E000H, 1000H LRAM,0FA00H,100H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H	V3.000000	V1.01	X	-
78K0	78K0/FF2	µPD78F0892A	80GC,80GK	X	X	✓	-	-	✓	✓	-	✓	-	-	X	10892	0,C000H	0FB00H,500H	IXRAM, 0E000H, 1000H LRAM,0FA00H,100H	V3.000000	V1.01	X	-
78K0	78K0/FF2	µPD78F0893	80GC,80GK	X	X	✓	-	-	✓	✓	-	✓	-	-	X	10893	0,C000H	0FB00H,500H	IXRAM, 0E000H, 1800H LRAM,0FA00H,100H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H	V3.000000	V1.01	X	-
78K0	78K0/FF2	µPD78F0893A	80GC,80GK	X	X	✓	-	-	✓	✓	-	✓	-	-	X	10893	0,C000H	0FB00H,500H	IXRAM, 0E000H, 1800H LRAM,0FA00H,100H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H	V3.000000	V1.01	X	-
78K0	78K0/KY2-L	µPD78F0550	16MA	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f055016	0,1000H	0FD80H,280H	---	V3.000000	V2.01	X	-
78K0	78K0/KY2-L	µPD78F0551	16MA	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f055116	0,2000H	0FD00H,300H	---	V3.000000	V2.01	X	-
78K0	78K0/KY2-L	µPD78F0552	16MA	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f055216	0,4000H	0FC00H,400H	---	V3.000000	V2.01	X	-
78K0	78K0/KY2-L	µPD78F0555	16MA	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f055516	0,1000H	0FD80H,280H	---	V3.000000	V2.01	X	-
78K0	78K0/KY2-L	µPD78F0556	16MA	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f055616	0,2000H	0FD00H,300H	---	V3.000000	V2.01	X	-
78K0	78K0/KY2-L	µPD78F0557	16MA	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f055716	0,4000H	0FC00H,400H	---	V3.000000	V2.01	X	-
78K0	78K0/KA2-L	µPD78F0560	20MC	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f056020	0,1000H	0FD80H,280H	---	V3.000000	V2.01	X	-
78K0	78K0/KA2-L	µPD78F0560	25FC	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f056025	0,1000H	0FD80H,280H	---	V3.000000	V2.01	X	-
78K0	78K0/KA2-L	µPD78F0560	32K8	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f056032	0,1000H	0FD80H,280H	---	V3.000000	V2.01	X	-
78K0	78K0/KA2-L	µPD78F0561	20MC	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f056120	0,2000H	0FD00H,300H	---	V3.000000	V2.01	X	-
78K0	78K0/KA2-L	µPD78F0561	25FC	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f056125	0,2000H	0FD00H,300H	---	V3.000000	V2.01	X	-
78K0	78K0/KA2-L	µPD78F0561	32K8	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f056132	0,2000H	0FD00H,300H	---	V3.000000	V2.01	X	-
78K0	78K0/KA2-L	µPD78F0562	20MC	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f056220	0,4000H	0FC00H,400H	---	V3.000000	V2.01	X	-
78K0	78K0/KA2-L	µPD78F0562	25FC	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f056225	0,4000H	0FC00H,400H	---	V3.000000	V2.01	X	-
78K0	78K0/KA2-L	µPD78F0562	32K8	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f056232	0,4000H	0FC00H,400H	---	V3.000000	V2.01	X	-
78K0	78K0/KA2-L	µPD78F0565	20MC	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f056520	0,1000H	0FD80H,280H	---	V3.000000	V2.01	X	-
78K0	78K0/KA2-L	µPD78F0565	25FC	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f056525	0,1000H	0FD80H,280H	---	V3.000000	V2.01	X	-
78K0	78K0/KA2-L	µPD78F0565	32K8	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f056532	0,1000H	0FD80H,280H	---	V3.000000	V2.01	X	-
78K0	78K0/KA2-L	µPD78F0566	20MC	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f056620	0,2000H	0FD00H,300H	---	V3.000000	V2.01	X	-
78K0	78K0/KA2-L	µPD78F0566	25FC	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f056625	0,2000H	0FD00H,300H	---	V3.000000	V2.01	X	-
78K0	78K0/KA2-L	µPD78F0566	32K8	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f056632	0,2000H	0FD00H,300H	---	V3.000000	V2.01	X	-
78K0	78K0/KA2-L	µPD78F0567	20MC	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f056720	0,4000H	0FC00H,400H	---	V3.000000	V2.01	X	-
78K0	78K0/KA2-L	µPD78F0567	25FC	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f056725	0,4000H	0FC00H,400H	---	V3.000000	V2.01	X	-
78K0	78K0/KA2-L	µPD78F0567	32K8	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f056732	0,4000H	0FC00H,400H	---	V3.000000	V2.01	X	-
78K0	78K0/KB2-L	µPD78F0571	30MC	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f057130	0,2000H	0FD00H,300H	---	V3.000000	V2.01	X	-
78K0	78K0/KB2-L	µPD78F0572	30MC	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f057230	0,4000H	0FC00H,400H	---	V3.000000	V2.01	X	-
78K0	78K0/KB2-L	µPD78F0573	30MC	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f057330	0,8000H	0FB00H,500H	---	V3.000000	V2.01	X	-
78K0	78K0/KB2-L	µPD78F0576	30MC	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f057630	0,2000H	0FD00H,300H	---	V3.000000	V2.01	X	-
78K0	78K0/KB2-L	µPD78F0577	30MC	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f057730	0,4000H	0FC00H,400H	---	V3.000000	V2.01	X	-
78K0	78K0/KB2-L	µPD78F0578	30MC	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f057830	0,8000H	0FB00H,500H	---	V3.000000	V2.01	X	-
78K0	78K0/KC2-L	µPD78F0581	40K8	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f058140	0,2000H	0FD00H,300H	---	V3.000000	V2.01	X	-
78K0	78K0/KC2-L	µPD78F0581	44GB	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f058144	0,2000H	0FD00H,300H	---	V3.000000	V2.01	X	-
78K0	78K0/KC2-L	µPD78F0581	48GA	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f058148	0,2000H	0FD00H,300H	---	V3.000000	V2.01	X	-
78K0	78K0/KC2-L	µPD78F0582	40K8	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f058240	0,4000H	0FC00H,400H	---	V3.000000	V2.01	X	-
78K0	78K0/KC2-L	µPD78F0582	44GB	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f058244	0,4000H	0FC00H,400H	---	V3.000000	V2.01	X	-
78K0	78K0/KC2-L	µPD78F0582	48GA	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f058248	0,4000H	0FC00H,400H	---	V3.000000	V2.01	X	-
78K0	78K0/KC2-L	µPD78F0583	40K8	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f058340	0,8000H	0FB00H,500H	---	V3.000000	V2.01	X	-
78K0	78K0/KC2-L	µPD78F0583	44GB	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f058344	0,8000H	0FB00H,500H	---	V3.000000	V2.01	X	-
78K0	78K0/KC2-L	µPD78F0583	48GA	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f058348	0,8000H	0FB00H,500H	---	V3.000000	V2.01	X	-
78K0	78K0/KC2-L	µPD78F0586	40K8	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f058640	0,2000H	0FD00H,300H	---	V3.000000	V2.01	X	-
78K0	78K0/KC2-L	µPD78F0586	44GB	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f058644	0,2000H	0FD00H,300H	---	V3.000000	V2.01	X	-
78K0	78K0/KC2-L	µPD78F0586	48GA	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f058648	0,2000H	0FD00H,300H	---	V3.000000	V2.01	X	-
78K0	78K0/KC2-L	µPD78F0587	40K8	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f058740	0,4000H	0FC00H,400H	---	V3.000000	V2.01	X	-
78K0	78K0/KC2-L	µPD78F0587	44GB	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f058744	0,4000H	0FC00H,400H	---	V3.000000	V2.01	X	-
78K0	78K0/KC2-L	µPD78F0587	48GA	✓	✓	✓	-	-	✓	✓	-	✓	-	-	X	f058748	0,4000H	0FC00H,400H					



✓: supported; X: not supported; -: Support not planned

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions												Preprocessor Simulator (Supporting OS type)	Device Specification Name	Default Link Directive			Device Information File version			Additional information
				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			
						CA Compiler	CX Compiler	CC Compiler	IECUBE, IE850	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)									E1, E20 (LPD)		
78K0	78K0IY2	µPD78F0740	16MA	✓	✓	✓	—	—	✓	✓	—	✓	—	—	X	1074016	0.1000H	0FD80H,280H	—	V3.000000	V1.10	X	—	
78K0	78K0IY2	µPD78F0741	16MA	✓	✓	✓	—	—	✓	✓	—	✓	—	—	X	1074116	0.2000H	0FD00H,300H	—	V3.000000	V1.10	X	—	
78K0	78K0IY2	µPD78F0742	16MA	✓	✓	✓	—	—	✓	✓	—	✓	—	—	X	1074216	0.4000H	0FC00H,400H	—	V3.000000	V1.10	X	—	
78K0	78K0IY2	µPD78F0750	16MA	✓	✓	✓	—	—	✓	✓	—	✓	—	—	X	1075016	0.1000H	0FD80H,280H	—	V3.000000	V1.10	X	—	
78K0	78K0IY2	µPD78F0751	16MA	✓	✓	✓	—	—	✓	✓	—	✓	—	—	X	1075116	0.2000H	0FD00H,300H	—	V3.000000	V1.10	X	—	
78K0	78K0IY2	µPD78F0752	16MA	✓	✓	✓	—	—	✓	✓	—	✓	—	—	X	1075216	0.4000H	0FC00H,400H	—	V3.000000	V1.10	X	—	
78K0	78K0IA2	µPD78F0743	20MC,20MCO2	✓	✓	✓	—	—	✓	✓	—	✓	—	—	X	1074320	0.2000H	0FD00H,300H	—	V3.000000	V1.10	X	—	
78K0	78K0IA2	µPD78F0744	20MC,20MCO2	✓	✓	✓	—	—	✓	✓	—	✓	—	—	X	1074420	0.4000H	0FC00H,400H	—	V3.000000	V1.10	X	—	
78K0	78K0IA2	µPD78F0753	20MC,20MCO2	✓	✓	✓	—	—	✓	✓	—	✓	—	—	X	1075320	0.2000H	0FD00H,300H	—	V3.000000	V1.10	X	—	
78K0	78K0IA2	µPD78F0754	20MC,20MCO2	✓	✓	✓	—	—	✓	✓	—	✓	—	—	X	1075420	0.4000H	0FC00H,400H	—	V3.000000	V1.10	X	—	
78K0	78K0IB2	µPD78F0745	30MC	✓	✓	✓	—	—	✓	✓	—	✓	—	—	X	1074530	0.2000H	0FD00H,300H	—	V3.000000	V1.10	X	—	
78K0	78K0IB2	µPD78F0745	32K8	X	X	✓	—	—	✓	✓	—	✓	—	—	X	1074532	0.2000H	0FD00H,300H	—	V3.000000	V1.10	X	—	
78K0	78K0IB2	µPD78F0746	30MC	✓	✓	✓	—	—	✓	✓	—	✓	—	—	X	1074630	0.4000H	0FC00H,400H	—	V3.000000	V1.10	X	—	
78K0	78K0IB2	µPD78F0746	32K8	X	X	✓	—	—	✓	✓	—	✓	—	—	X	1074632	0.4000H	0FC00H,400H	—	V3.000000	V1.10	X	—	
78K0	78K0IB2	µPD78F0755	30MC	✓	✓	✓	—	—	✓	✓	—	✓	—	—	X	1075530	0.2000H	0FD00H,300H	—	V3.000000	V1.10	X	—	
78K0	78K0IB2	µPD78F0755	32K8	X	X	✓	—	—	✓	✓	—	✓	—	—	X	1075532	0.2000H	0FD00H,300H	—	V3.000000	V1.10	X	—	
78K0	78K0IB2	µPD78F0756	30MC	✓	✓	✓	—	—	✓	✓	—	✓	—	—	X	1075630	0.4000H	0FC00H,400H	—	V3.000000	V1.10	X	—	
78K0	78K0IB2	µPD78F0756	32K8	X	X	✓	—	—	✓	✓	—	✓	—	—	X	1075632	0.4000H	0FC00H,400H	—	V3.000000	V1.10	X	—	
78K0	78K0LE3-M	µPD78F8052	64GB	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10952	0.4000H	0FC00H,400H	—	V3.000000	V1.10	X	—	
78K0	78K0LE3-M	µPD78F8053	64GB	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10953	0.8000H	0FB00H,500H	—	V3.000000	V1.10	X	—	
78K0	78K0LG3-M	µPD78F8054	100GC	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10954	0.C000H	0FB00H,500H	—	V3.000000	V1.10	X	—	
78K0	78K0LG3-M	µPD78F8055	100GC	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10955	0.F000H	0FB00H,500H	—	V3.000000	V1.10	X	—	
78K0	78K0FY2-L	µPD78F0854	16MA	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10854	0.1000H	0FD80H,280H	—	V3.000000	V1.02	X	—	
78K0	78K0FY2-L	µPD78F0855	16MA	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10855	0.2000H	0FD00H,300H	—	V3.000000	V1.02	X	—	
78K0	78K0FY2-L	µPD78F0856	16MA	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10856	0.4000H	0FC00H,400H	—	V3.000000	V1.02	X	—	
78K0	78K0FA2-L	µPD78F0857	20MC	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10857	0.1000H	0FD80H,280H	—	V3.000000	V1.02	X	—	
78K0	78K0FA2-L	µPD78F0858	20MC	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10858	0.2000H	0FD00H,300H	—	V3.000000	V1.02	X	—	
78K0	78K0FA2-L	µPD78F0859	20MC	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10859	0.4000H	0FC00H,400H	—	V3.000000	V1.02	X	—	
78K0	78K0FB2-L	µPD78F0864	30MC	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10864	0.2000H	0FD00H,300H	—	V3.000000	V1.02	X	—	
78K0	78K0FB2-L	µPD78F0865	30MC	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10865	0.4000H	0FC00H,400H	—	V3.000000	V1.02	X	—	
78K0	78K0KB2-A	µPD78F0590	30MC	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10590	0.4000H	0FB00H,500H	—	V3.000000	V1.00	X	—	
78K0	78K0KB2-A	µPD78F0591	30MC	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10591	0.8000H	0FB00H,500H	—	V3.000000	V1.00	X	—	
78K0	78K0KC2-A	µPD78F0592	36FC,48GA	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10592	0.4000H	0FB00H,500H	—	V3.000000	V1.10	X	—	
78K0	78K0KC2-A	µPD78F0593	36FC,48GA	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10593	0.8000H	0FB00H,500H	—	V3.000000	V1.10	X	—	
78K0	µPD78F0730	µPD78F0730	30MC	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10730	0.4000H	0FB00H,500H	IXRAM,0F000H,800H LRAM,0F9D1H,12FH	V3.000000	V1.10	X	—	
78K0	78K0KC2-C	µPD78F0780	48GA	X	X	✓	—	—	✓	✓	—	✓	—	—	X	1078048	0.8000H	0FB00H,500H	—	V3.000000	V1.00	X	—	
78K0	78K0KC2-C	µPD78F0781	48GA	X	X	✓	—	—	✓	✓	—	✓	—	—	X	1078148	0.C000H	0FB00H,500H	—	V3.000000	V1.00	X	—	
78K0	78K0KC2-C	µPD78F0782	48GA	X	X	✓	—	—	✓	✓	—	✓	—	—	X	1078248	0.0F000H	0FB00H,500H	—	V3.000000	V1.00	X	—	
78K0	78K0KE2-C	µPD78F0763	64GB	X	X	✓	—	—	✓	✓	—	✓	—	—	X	1076364	0.8000H	0FB00H,500H	—	V3.000000	V1.00	X	—	
78K0	78K0KE2-C	µPD78F0764	64GB	X	X	✓	—	—	✓	✓	—	✓	—	—	X	1076464	0.C000H	0FB00H,500H	—	V3.000000	V1.00	X	—	
78K0	78K0KE2-C	µPD78F0765	64GB	X	X	✓	—	—	✓	✓	—	✓	—	—	X	1076564	0.0F000H	0FB00H,500H	—	V3.000000	V1.00	X	—	
78K0	78K0DE2	µPD78F0836	64GB	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10836	0.6000H	0FB00H,500H	IXRAM,0F400H,400H DSPRAM,0F9D0H,18H	V3.000000	V1.00	X	—	
78K0	78K0DE2	µPD78F0837	64GB	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10837	0.C000H	0FB00H,500H	IXRAM,0F000H,800H DSPRAM,0F9D0H,18H	V3.000000	V1.00	X	—	
78K0	78K0DF2	µPD78F0838	80GK	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10838	0.6000H	0FB00H,500H	IXRAM,0F400H,400H DSPRAM,0F9D0H,28H	V3.000000	V1.00	X	—	
78K0	78K0DF2	µPD78F0839	80GK	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10839	0.C000H	0FB00H,500H	IXRAM,0F000H,800H DSPRAM,0F9D0H,28H	V3.000000	V1.00	X	—	
78K0	78K0DF2	µPD78F0840	80GK	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10840	0.6000H	0FB00H,500H	IXRAM,0F400H,400H DSPRAM,0F9D0H,20H	V3.000000	V1.00	X	—	
78K0	78K0DF2	µPD78F0841	80GK	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10841	0.C000H	0FB00H,500H	IXRAM,0F000H,800H DSPRAM,0F9D0H,20H	V3.000000	V1.00	X	—	
78K0	78K0DF2	µPD78F0842	80GK	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10842	0.6000H	0FB00H,500H	IXRAM,0F400H,400H DSPRAM,0F9D0H,1CH	V3.000000	V1.00	X	—	
78K0	78K0DF2	µPD78F0843	80GK	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10843	0.C000H	0FB00H,500H	IXRAM,0F000H,800H DSPRAM,0F9D0H,1CH	V3.000000	V1.00	X	—	
78K0	78K0DE2	µPD78F0844	64GB	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10844	0.8000H	0FB00H,500H	IXRAM,0F400H,400H LRAM,0FA00H,100H DSPRAM,0F9D0H,18H	V3.000000	V1.00	X	—	
78K0	78K0DE2	µPD78F0845	64GB	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10845	0.0F000H	0FB00H,500H	IXRAM,0F000H,800H LRAM,0FA00H,100H DSPRAM,0F9D0H,18H	V3.000000	V1.00	X	—	
78K0	78K0DF2	µPD78F0846	80GK	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10846	0.8000H	0FB00H,500H	IXRAM,0F400H,400H LRAM,0FA00H,100H DSPRAM,0F9D0H,20H	V3.000000	V1.00	X	—	
78K0	78K0DF2	µPD78F0847	80GK	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10847	0.0F000H	0FB00H,500H	IXRAM,0F000H,800H LRAM,0FA00H,100H DSPRAM,0F9D0H,20H	V3.000000	V1.00	X	—	
78K0	78K0DF2	µPD78F0848	80GK	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10848	0.8000H	0FB00H,500H	IXRAM,0F400H,400H LRAM,0FA00H,100H DSPRAM,0F9D0H,1CH	V3.000000	V1.00	X	—	
78K0	78K0DF2	µPD78F0849	80GK	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10849	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	10814	0.4000H	0FC00H,400H	—	V3.000000	V1.00	X	—	
78K0	µPD78F8039	µPD78F8015	52GB	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10815	0.6000H	0FB00H,500H	—	V3.000000	V1.00	X	—	
78K0	µPD78F8039	µPD78F8016	52GB	X	X	✓	—	—	✓	✓	—	✓	—	—	X	10816	0.8000H	0FB00H,500H	—	V3.000000	V1.00	X	—	

✓: supported; X: not supported; -: Support not planned

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions											Preprocessor Simulator supporting OS times	Default Link Directive			Device Information File version			Additional information	
				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		
						CA Compiler	CX Compiler	CC Compiler	IECUBE, IE850	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										E1, E20 (LPD)
78K0	μPD78F8039	μPD78F8019	64GB	X	X	✓	-	-	✓	✓	-	✓	-	-	X	18019	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	18019	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	18020	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	18020	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	18020	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	18020	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	18026	0,4000H	0FC00H,400H	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	μPD78F8027	48GA,48K8	X	X	✓	-	-	✓	✓	-	✓	-	-	X	18027	0,6000H	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	μPD78F8028	48GA,48K8	X	X	✓	-	-	✓	✓	-	✓	-	-	X	18028	0,8000H	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	μPD78F8029	48GA,48K8	X	X	✓	-	-	✓	✓	-	✓	-	-	X	18029	0,C000H	0FB00H,500H	IXRAM, 0F400H, 400H	V3.000000	V1.00	X	-
78K0	μPD78F8039	μPD78F8030	48GA,48K8	X	X	✓	-	-	✓	✓	-	✓	-	-	X	18030	0,F000H	0FB00H,500H	IXRAM, 0F000H, 800H	V3.000000	V1.00	X	-
78K0	μPD78F8039	μPD78F8032D	48GA,48K8	X	X	✓	-	-	✓	✓	-	✓	-	-	X	18032d	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	μPD78F8071	μPD78F8071	64NA	X	X	✓	-	-	✓	✓	-	✓	-	-	X	18071	0,4000H	0FC00H,400H	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	μPD78F8072	μPD78F8072	64NA	X	X	✓	-	-	✓	✓	-	✓	-	-	X	18072	0,6000H	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	μPD78F8073	μPD78F8073	64NA	X	X	✓	-	-	✓	✓	-	✓	-	-	X	18073	0,8000H	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	μPD78F8074	μPD78F8074	64NA	X	X	✓	-	-	✓	✓	-	✓	-	-	X	18074	0,C000H	0FB00H,500H	IXRAM, 0F400H, 400H	V3.000000	V1.00	X	-
78K0	μPD78F8075	μPD78F8075	64NA	X	X	✓	-	-	✓	✓	-	✓	-	-	X	18075	0,F000H	0FB00H,500H	IXRAM, 0F000H, 800H	V3.000000	V1.00	X	-
78K0	μPD78F8077	μPD78F8077D	64NA	X	X	✓	-	-	✓	✓	-	✓	-	-	X	18077d	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

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions												Default Link Directive Information (78K)				Device Information File version			Additional information
				Code Generator	Pin Configurator	Compiler			Emulator					Preprocessor Simulator Simulator supporting OS timer	Device Specification Name	ROM Start address, Size	RAM Start address, Size	Other Memory Area Name, Start address, Size	*.Productlist.xml	*.78k or *.80k or *.DVF	*.ddi		
						CA Compiler	CX Compiler	CC Compiler	IECUBE, IE850	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)									E1, E20 (LPD)	
RL78	RL78/D1A	RSF10CGB	48FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f10cgb	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/D1A	RSF10CGC	48FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f10cgc	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/D1A	RSF10CGD	48FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f10cgd	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/D1A	RSF10DGC	48FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f10dgc	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/D1A	RSF10DGD	48FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f10dgd	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/D1A	RSF10DGE	48FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f10dge	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/D1A	RSF10CLD	64FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f10clld	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/D1A	RSF10LDL	64FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f10ldld	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/D1A	RSF10DLE	64FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f10dle	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/D1A	RSF10CMD	80FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f10cmd	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/D1A	RSF10CME	80FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f10cme	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/D1A	RSF10DMD	80FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f10dmd	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/D1A	RSF10DME	80FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f10dme	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/D1A	RSF10DMF	80FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f10dmf	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/D1A	RSF10DMG	80FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f10dmg	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/D1A	RSF10DMJ	80FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f10dmj	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/D1A	RSF10DPE	100FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f10dpe	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/D1A	RSF10DPF	100FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f10dpf	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/D1A	RSF10DPG	100FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f10dpg	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/D1A	RSF10DPJ	100FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f10dpj	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/D1A	RSF10TPJ	100FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f10tpj	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/D1A	RSF10DPL	100FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f10dpl	Note	Note	—	V3.000002	V1.10	—	—
RL78	RL78/D1A	RSF10DPK	100FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f10dpk	Note	Note	—	V3.000002	V1.10	—	—
RL78	RL78/D1A	RSF10DSJ	128FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f10dsj	Note	Note	—	V3.000002	V1.10	—	—
RL78	RL78/D1A	RSF10DSL	128FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f10dsl	Note	Note	—	V3.000002	V1.10	—	—
RL78	RL78/D1A	RSF10DSK	128FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f10dsk	Note	Note	—	V3.000002	V1.10	—	—
RL78	RL78/F12	RSF1096H	20SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f1096h	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/F12	RSF1096A	20SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f1096a	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/F12	RSF1096B	20SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f1096b	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/F12	RSF1096C	20SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f1096c	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/F12	RSF1096D	20SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f1096d	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/F12	RSF1096E	20SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f1096e	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/F12	RSF109AA	20SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f109aa	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/F12	RSF109AB	30SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f109ab	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/F12	RSF109AC	30SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f109ac	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/F12	RSF109AD	30SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f109ad	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/F12	RSF109AE	30SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f109ae	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/F12	RSF109BA	32NA	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f109ba	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/F12	RSF109BB	32NA	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f109bb	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/F12	RSF109BC	32NA	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f109bc	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/F12	RSF109BD	32NA	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f109bd	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/F12	RSF109BE	32NA	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f109be	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/F12	RSF109GA	48FB,48NA	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f109ga	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/F12	RSF109GB	48FB,48NA	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f109gb	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/F12	RSF109GC	48FB,48NA	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f109gc	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/F12	RSF109GD	48FB,48NA	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f109gd	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/F12	RSF109GE	48FB,48NA	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f109ge	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/F12	RSF109LA	64FB	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f109la	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/F12	RSF109LB	64FB	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f109lb	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/F12	RSF109LC	64FB	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f109lc	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/F12	RSF109LD	64FB	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f109ld	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/F12	RSF109LE	64FB	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f109le	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/G10	RSF10Y14	10SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	✓	f10y14	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/G10	RSF10Y16	10SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	✓	f10y16	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/G10	RSF10Y17	17SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	—	f10y17	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/G10	RSF10Y44	44SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	—	f10y44	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/G10	RSF10Y46	46SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	—	f10y46	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/G10	RSF10Y47	47SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	—	f10y47	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/G12	RSF10266	20SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10266	Note	Note	—	V3.000002	V1.12	—	—
RL78	RL78/G12	RSF10267	20SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10267	Note	Note	—	V3.000002	V1.12	—	—
RL78	RL78/G12	RSF10268	20SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10268	Note	Note	—	V3.000002	V1.12	—	—
RL78	RL78/G12	RSF10269	20SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10269	Note	Note	—	V3.000002	V1.12	—	—
RL78	RL78/G12	RSF1026A	20SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f1026a	Note	Note	—	V3.000002	V1.12	—	—
RL78	RL78/G12	RSF10277	24NA	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10277	Note	Note	—	V3.000002	V1.12	—	—
RL78	RL78/G12	RSF10278	24NA	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10278	Note	Note	—	V3.000002	V1.12	—	—
RL78	RL78/G12	RSF10279	24NA	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10279	Note	Note	—	V3.000002	V1.12	—	—
RL78	RL78/G12	RSF1027A	24NA	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f1027a	Note	Note	—	V3.000002	V1.12	—	—
RL78	RL78/G12	RSF102A7	30SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f102a7	Note	Note	—	V3.000002	V1.12	—	—
RL78	RL78/G12	RSF102A8	30SP	✓</																			







✓: supported; X: not supported; -: Support not planned

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions												Default Link Directive				Device Information File version			Additional information
				Code Generator	Pin Configurator	Compiler			Emulator					Preprocessor Simulator Supporting OS Time	Device Specification Name	ROM Start address, Size	RAM Start address, Size	Other Memory Area Name, Start address, Size	Productlist.xml	*78k or *80k or .DVF	*.ddi		
						CA Compiler	CX Compiler	CC Compiler	IECUBE, IE850	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)									E1, E20 (LPD)	
RL78	RL78/G1C	RSF10JBC	32NA,32FP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10jbc	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/G1C	RSF10KBC	32NC	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10kbc	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/G1C	RSF10JGC	48FB,48NA	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10jgc	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/G1C	RSF10KGC	48FB,48NA	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10kgc	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/G1E	RSF10FLC	64NA	✓	X	✓	—	✓	✓	—	—	✓	—	—	X	f10flc	Note	Note	—	V3.000002	V2.01	—	—
RL78	RL78/G1E	RSF10FLD	64NA	✓	X	✓	—	✓	✓	—	—	✓	—	—	X	f10fld	Note	Note	—	V3.000002	V2.01	—	—
RL78	RL78/G1E	RSF10FLE	64NA	✓	X	✓	—	✓	✓	—	—	✓	—	—	X	f10fle	Note	Note	—	V3.000002	V2.01	—	—
RL78	RL78/G1E	RSF10FMC	80FB	✓	X	✓	—	✓	✓	—	—	✓	—	—	X	f10fmc	Note	Note	—	V3.000002	V2.01	—	—
RL78	RL78/G1E	RSF10FMD	80FB	✓	X	✓	—	✓	✓	—	—	✓	—	—	X	f10fmd	Note	Note	—	V3.000002	V2.01	—	—
RL78	RL78/G1E	RSF10FME	80FB	✓	X	✓	—	✓	✓	—	—	✓	—	—	X	f10fme	Note	Note	—	V3.000002	V2.01	—	—
RL78	RL78/G1F	RSF11B7C	24NA	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f11b7c	Note	Note	—	V3.000002	V1.00	—	—
RL78	RL78/G1F	RSF11BBC	32FP	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f11bbc	Note	Note	—	V3.000002	V1.00	—	—
RL78	RL78/G1F	RSF11BCC	36LA	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f11bcc	Note	Note	—	V3.000002	V1.00	—	—
RL78	RL78/G1F	RSF11BGC	48FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f11bgc	Note	Note	—	V3.000002	V1.00	—	—
RL78	RL78/G1F	RSF11BLC	64FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f11blc	Note	Note	—	V3.000002	V1.00	—	—
RL78	RL78/G1F	RSF11B7E	24NA	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f11b7e	Note	Note	—	V3.000002	V1.00	—	—
RL78	RL78/G1F	RSF11BBE	32FP	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f11bbe	Note	Note	—	V3.000002	V1.00	—	—
RL78	RL78/G1F	RSF11BCE	36LA	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f11bce	Note	Note	—	V3.000002	V1.00	—	—
RL78	RL78/G1F	RSF11BGE	48FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f11bge	Note	Note	—	V3.000002	V1.00	—	—
RL78	RL78/G1F	RSF11BLE	64FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f11ble	Note	Note	—	V3.000002	V1.00	—	—
RL78	RL78/G1D	RSF11AGG	48NA	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f11agg	Note	Note	—	V3.000002	V1.10	—	—
RL78	RL78/G1D	RSF11AGH	48NA	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f11agh	Note	Note	—	V3.000002	V1.10	—	—
RL78	RL78/G1D	RSF11AGJ	48NA	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f11agj	Note	Note	—	V3.000002	V1.10	—	—
RL78	RL78/11A	RSF1076C	20SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f1076c	Note	Note	—	V3.000002	V1.21	—	—
RL78	RL78/11A	RSF107AC	30SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f107ac	Note	Note	—	V3.000002	V1.21	—	—
RL78	RL78/11A	RSF107AE	30SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f107ae	Note	Note	—	V3.000002	V1.21	—	—
RL78	RL78/11A	RSF107DE	38SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f107de	Note	Note	—	V3.000002	V1.21	—	—
RL78	RL78/11B	RSF10MMB	80FB	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10mmb	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/11B	RSF10MMG	80FB	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10mmg	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/11B	RSF10MPE	100FB	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10mpa	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/11B	RSF10MPG	100FB	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10mpg	Note	Note	—	V3.000002	V1.02	—	—
RL78	RL78/11D	RSF1176B	20SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f1176b	Note	Note	—	V3.000002	V1.00	—	—
RL78	RL78/11D	RSF1176A	20SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f1176a	Note	Note	—	V3.000002	V1.00	—	—
RL78	RL78/11D	RSF1177B	24NA	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f1177b	Note	Note	—	V3.000002	V1.00	—	—
RL78	RL78/11D	RSF1177A	24NA	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f1177a	Note	Note	—	V3.000002	V1.00	—	—
RL78	RL78/11D	RSF117A8	30SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f117a8	Note	Note	—	V3.000002	V1.00	—	—
RL78	RL78/11D	RSF117AA	30SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f117aa	Note	Note	—	V3.000002	V1.00	—	—
RL78	RL78/11D	RSF117AC	30SP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f117ac	Note	Note	—	V3.000002	V1.00	—	—
RL78	RL78/11D	RSF117BA	32NA,32FP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f117ba	Note	Note	—	V3.000002	V1.00	—	—
RL78	RL78/11D	RSF117BC	32NA,32FP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f117bc	Note	Note	—	V3.000002	V1.00	—	—
RL78	RL78/11D	RSF117GA	48FB	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f117ga	Note	Note	—	V3.000002	V1.00	—	—
RL78	RL78/11D	RSF117GC	48FB	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f117gc	Note	Note	—	V3.000002	V1.00	—	—
RL78	RL78/L12	RSF10RB8	32FP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10rb8	Note	Note	—	V3.000002	V1.03	—	—
RL78	RL78/L12	RSF10RBA	32FP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10rba	Note	Note	—	V3.000002	V1.03	—	—
RL78	RL78/L12	RSF10RBC	32FP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10rbc	Note	Note	—	V3.000002	V1.03	—	—
RL78	RL78/L12	RSF10RFB	44FP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10rfb	Note	Note	—	V3.000002	V1.03	—	—
RL78	RL78/L12	RSF10RFA	44FP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10rfa	Note	Note	—	V3.000002	V1.03	—	—
RL78	RL78/L12	RSF10RFC	44FP	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10rfc	Note	Note	—	V3.000002	V1.03	—	—
RL78	RL78/L12	RSF10RGB	48FB	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10rgb	Note	Note	—	V3.000002	V1.03	—	—
RL78	RL78/L12	RSF10RGA	48FB	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10rga	Note	Note	—	V3.000002	V1.03	—	—
RL78	RL78/L12	RSF10RGC	48FB	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10rgc	Note	Note	—	V3.000002	V1.03	—	—
RL78	RL78/L12	RSF10RJ8	52FA	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10rj8	Note	Note	—	V3.000002	V1.03	—	—
RL78	RL78/L12	RSF10RJA	52FA	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10rja	Note	Note	—	V3.000002	V1.03	—	—
RL78	RL78/L12	RSF10RJC	52FA	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10rjc	Note	Note	—	V3.000002	V1.03	—	—
RL78	RL78/L12	RSF10RLA	64NA	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10rla	Note	Note	—	V3.000002	V1.03	—	—
RL78	RL78/L12	RSF10RLC	64NA	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10rlc	Note	Note	—	V3.000002	V1.03	—	—
RL78	RL78/L13	RSF10WLA	64FA,64FB	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10wla	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/L13	RSF10WLC	64FA,64FB	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10wlc	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/L13	RSF10WLD	64FA,64FB	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10wld	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/L13	RSF10WLE	64FA,64FB	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10wle	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/L13	RSF10WLF	64FA,64FB	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10wlf	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/L13	RSF10WLG	64FA,64FB	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10wlg	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/L13	RSF10WMA	80FA,80FB	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10wma	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/L13	RSF10WMC	80FA,80FB	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10wmc	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/L13	RSF10WMD	80FA,80FB	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10wmd	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/L13	RSF10WME	80FA,80FB	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10wme	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/L13	RSF10WME	80FA,80FB	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10wme	Note	Note	—	V3.000002	V1.01	—	—
RL78	RL78/L13	RSF10WME	80FA,80FB	✓	✓	✓	—	✓	✓	—	—	✓	—	—	X	f10wme	Note	Note	—	V3.000002	V1.01	—	—
RL78																							





✓: supported; X: not supported; -: Support not planned

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions												Preprocessor Simulator supporting OS types	Device Specification Name	Default Link Directive Information (78K)			Device Information File version			Additional information
				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			
						CA Compiler	CX Compiler	CC Compiler	IECUBE, IE850	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)									E1, E20 (LPD)		
RL78	RL78/F1A	R5F114GG	48FB	X	X	✓	—	✓	✓	—	—	✓	—	—	X	f114gg	Note	Note	—	V3.000002	V1.00	—	—	
RL78	RL78/G1G	R5F11EA8	30SP	✓	X	✓	—	✓	—	—	—	✓	—	—	X	f11ea8	Note	Note	—	V3.000002	V1.01	—	—	
RL78	RL78/G1G	R5F11EAA	30SP	✓	X	✓	—	✓	—	—	—	✓	—	—	X	f11eaa	Note	Note	—	V3.000002	V1.01	—	—	
RL78	RL78/G1G	R5F11EB8	32FP	✓	X	✓	—	✓	—	—	—	✓	—	—	X	f11eb8	Note	Note	—	V3.000002	V1.01	—	—	
RL78	RL78/G1G	R5F11EBA	32FP	✓	X	✓	—	✓	—	—	—	✓	—	—	X	f11eba	Note	Note	—	V3.000002	V1.01	—	—	
RL78	RL78/G1G	R5F11EF8	44FP	✓	X	✓	—	✓	—	—	—	✓	—	—	X	f11ef8	Note	Note	—	V3.000002	V1.01	—	—	
RL78	RL78/G1G	R5F11EFA	44FP	✓	X	✓	—	✓	—	—	—	✓	—	—	X	f11efa	Note	Note	—	V3.000002	V1.01	—	—	
RL78	RL78/I1E	R5F11CBC	32NA	X	X	✓	—	✓	—	—	—	✓	—	—	X	f11cbc	Note	Note	—	V3.000002	V1.00	—	—	
RL78	RL78/I1E	R5F11CCC	36BG	X	X	✓	—	✓	—	—	—	✓	—	—	X	f11ccc	Note	Note	—	V3.000002	V1.00	—	—	

✓: supported; X: not supported; -: Support not planned

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions											Default Link Directive Information (78K)			Device Information File version			Additional information		
				Code Generator	Pin Configurator	Compiler			Emulator					Preprocessor Simulator supporting OS times	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	
						CA Compiler	CX Compiler	CC Compiler	IECUBE, IE850	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										E1, E20 (LPD)
78K0R	78K0R/KC3-L	µPD78F1000	40KB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1100040	0.4000H	0FFB00H,500H	---	V3.00000	V2.20	X	---
78K0R	78K0R/KC3-L	µPD78F1001	44GB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1100040	0.4000H	0FFB00H,500H	---	V3.00000	V2.20	X	---
78K0R	78K0R/KC3-L	µPD78F1001	40KB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1100140	0.8000H	0FF900H,700H	---	V3.00000	V2.20	X	---
78K0R	78K0R/KC3-L	µPD78F1001	48GA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1100144	0.8000H	0FF900H,700H	---	V3.00000	V2.20	X	---
78K0R	78K0R/KC3-L	µPD78F1002	40KB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1100148	0.8000H	0FF900H,700H	---	V3.00000	V2.20	X	---
78K0R	78K0R/KC3-L	µPD78F1002	44GB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1100240	0.C000H	0FF700H,900H	---	V3.00000	V2.20	X	---
78K0R	78K0R/KC3-L	µPD78F1002	48GA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1100244	0.C000H	0FF700H,900H	---	V3.00000	V2.20	X	---
78K0R	78K0R/KC3-L	µPD78F1003	40KB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1100248	0.C000H	0FF700H,900H	---	V3.00000	V2.20	X	---
78K0R	78K0R/KC3-L	µPD78F1003	44GB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1100340	0.10000H	0FF300H,D00H	---	V3.00000	V2.20	X	---
78K0R	78K0R/KC3-L	µPD78F1003	48GA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1100344	0.10000H	0FF300H,D00H	---	V3.00000	V2.20	X	---
78K0R	78K0R/KD3-L	µPD78F1004	52GB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1100348	0.10000H	0FF300H,D00H	---	V3.00000	V2.20	X	---
78K0R	78K0R/KD3-L	µPD78F1005	52GB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1100452	0.8000H	0FF900H,700H	---	V3.00000	V2.20	X	---
78K0R	78K0R/KD3-L	µPD78F1006	52GB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1100552	0.C000H	0FF700H,900H	---	V3.00000	V2.20	X	---
78K0R	78K0R/KD3-L	µPD78F1007	64GA,64GB,64GK,64F1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1100652	0.10000H	0FF300H,0D00H	---	V3.00000	V2.20	X	---
78K0R	78K0R/KE3-L	µPD78F1008	64GA,64GB,64GK,64F1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1100764	0.8000H	0FF900H,700H	---	V3.00000	V2.20	X	---
78K0R	78K0R/KE3-L	µPD78F1009	64GA,64GB,64GK,64F1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1100864	0.C000H	0FF700H,900H	---	V3.00000	V2.20	X	---
78K0R	78K0R/KE3-L	µPD78F1010	80KC,80GC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1100964	0.10000H	0FF300H,0D00H	---	V3.00000	V2.20	X	---
78K0R	78K0R/KF3-L	µPD78F1011	80KC,80GC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	1101080	0.10000H	0FEF00H,1100H	---	V3.00000	V2.20	X	---
78K0R	78K0R/KF3-L	µPD78F1012	80KC,80GC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	1101180	0.18000H	0FE700H,1900H	---	V3.00000	V2.20	X	---
78K0R	78K0R/KF3-L	µPD78F1012	80GC,80GK	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	1101280	0.20000H	0FDF00H,2100H	---	V3.00000	V2.20	X	---
78K0R	78K0R/KF3-L	µPD78F1027	80KC,80GC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	1102780	0.30000H	0FD700H,2900H	---	V3.00000	V2.20	X	---
78K0R	78K0R/KF3-L	µPD78F1028	80KC,80GC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	1102880	0.40000H	0FCF00H,3100H	---	V3.00000	V2.20	X	---
78K0R	78K0R/KG3-L	µPD78F1013	100GC,100GF,100F1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	1101340	0.18000H	0FE700H,1900H	---	V3.00000	V2.20	X	---
78K0R	78K0R/KG3-L	µPD78F1014	100GC,100GF,100F1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	1101440	0.20000H	0FDF00H,2100H	---	V3.00000	V2.20	X	---
78K0R	78K0R/KG3-L	µPD78F1029	100GC,100GF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	1102940	0.30000H	0FD700H,2900H	---	V3.00000	V2.20	X	---
78K0R	78K0R/KG3-L	µPD78F1030	100GC,100GF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	1103040	0.40000H	0FCF00H,3100H	---	V3.00000	V2.20	X	---
78K0R	78K0R/KE3	µPD78F1142	64GA,64GB,64GK,64F1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1114264	0.10000H	0FEF00H,1100H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KE3	µPD78F1142A	64GA,64GB,64GK,64F1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1114264	0.10000H	0FEF00H,1100H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KE3	µPD78F1143	64GA,64GB,64GK,64F1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1114364	0.18000H	0FE700H,1900H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KE3	µPD78F1143A	64GA,64GB,64GK,64F1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1114364	0.18000H	0FE700H,1900H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KE3	µPD78F1144	64GA,64GB,64GK,64F1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1114464	0.20000H	0FDF00H,2100H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KE3	µPD78F1144A	64GA,64GB,64GK,64F1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1114464	0.20000H	0FDF00H,2100H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KE3	µPD78F1145	64GA,64GB,64GK,64F1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1114564	0.30000H	0FD700H,2900H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KE3	µPD78F1145A	64GA,64GB,64GK,64F1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1114564	0.30000H	0FD700H,2900H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KE3	µPD78F1146	64GA,64GB,64GK,64F1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1114664	0.40000H	0FCF00H,3100H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KE3	µPD78F1146A	64GA,64GB,64GK,64F1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1114664	0.40000H	0FCF00H,3100H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KF3	µPD78F1152	80GC,80GK	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1115280	0.10000H	0FEF00H,1100H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KF3	µPD78F1152A	80GC,80GK	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1115280	0.10000H	0FEF00H,1100H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KF3	µPD78F1153	80GC,80GK	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1115380	0.18000H	0FE700H,1900H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KF3	µPD78F1153A	80GC,80GK	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1115380	0.18000H	0FE700H,1900H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KF3	µPD78F1154	80GC,80GK	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1115480	0.20000H	0FDF00H,2100H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KF3	µPD78F1154A	80GC,80GK	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1115480	0.20000H	0FDF00H,2100H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KF3	µPD78F1155	80GC,80GK	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1115580	0.30000H	0FD700H,2900H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KF3	µPD78F1155A	80GC,80GK	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1115580	0.30000H	0FD700H,2900H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KF3	µPD78F1156	80GC,80GK	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1115680	0.40000H	0FCF00H,3100H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KF3	µPD78F1156A	80GC,80GK	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1115680	0.40000H	0FCF00H,3100H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KG3	µPD78F1162	100GC,100GF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1116240	0.10000H	0FEF00H,1100H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KG3	µPD78F1162A	100GC,100GF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1116240	0.10000H	0FEF00H,1100H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KG3	µPD78F1163	100GC,100GF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1116340	0.18000H	0FE700H,1900H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KG3	µPD78F1163A	100GC,100GF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1116340	0.18000H	0FE700H,1900H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KG3	µPD78F1164	100GC,100GF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1116440	0.20000H	0FDF00H,2100H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KG3	µPD78F1164A	100GC,100GF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1116440	0.20000H	0FDF00H,2100H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KG3	µPD78F1165	100GC,100GF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1116540	0.30000H	0FD700H,2900H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KG3	µPD78F1165A	100GC,100GF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1116540	0.30000H	0FD700H,2900H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KG3	µPD78F1166	100GC,100GF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1116640	0.40000H	0FCF00H,3100H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KG3	µPD78F1166A	100GC,100GF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1116640	0.40000H	0FCF00H,3100H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KG3	µPD78F1167	100GC,100GF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1116740	0.60000H	0F9F00H,6100H	---	V3.00000	V3.00	X	---
78K0R	78K0R/KG3	µPD78F1167A	100GC,100GF	✓																			



✓: supported; X: not supported; -: Support not planned

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions										Default Link Directive		Device Information File version			Additional information				
				Code Generator	Pin Configurator	Compiler			Emulator					Preprocessor Simulator (Supporting OS times)	Device Specification Name	ROM Start address, Size	RAM Start address, Size	Other Memory Area Name, Start address, Size		Productlist.xml	*78k or *80k or .DVF	*.ddi	
						CA Compiler	CX Compiler	CC Compiler	IECUBE, IE850	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										E1, E20 (LPD)
78K0R	78K0R/FE3	µPD78F1822	64GB	✓	✓	✓	—	—	✓	✓	—	—	—	X	1182264	0,20000H	0FDF00H,2000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FE3	µPD78F1822A	64GB	✓	✓	✓	—	—	✓	✓	—	—	—	X	1182264	0,20000H	0FDF00H,2000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FE3	µPD78F1831	64GB	✓	✓	✓	—	—	✓	✓	—	—	—	X	1183164	0,10000H	0FEF00H,1000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FE3	µPD78F1831A	64GB	✓	✓	✓	—	—	✓	✓	—	—	—	X	1183164	0,10000H	0FEF00H,1000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FE3	µPD78F1832	64GB	✓	✓	✓	—	—	✓	✓	—	—	—	X	1183264	0,18000H	0FE700H,1800H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FE3	µPD78F1832A	64GB	✓	✓	✓	—	—	✓	✓	—	—	—	X	1183264	0,18000H	0FE700H,1800H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FE3	µPD78F1833	64GB	✓	✓	✓	—	—	✓	✓	—	—	—	X	1183364	0,20000H	0FDF00H,2000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FE3	µPD78F1833A	64GB	✓	✓	✓	—	—	✓	✓	—	—	—	X	1183364	0,20000H	0FDF00H,2000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FE3	µPD78F1834	64GB	✓	✓	✓	—	—	✓	✓	—	—	—	X	1183464	0,30000H	0FCF00H,3000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FE3	µPD78F1834A	64GB	✓	✓	✓	—	—	✓	✓	—	—	—	X	1183464	0,30000H	0FCF00H,3000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FE3	µPD78F1835	64GB	✓	✓	✓	—	—	✓	✓	—	—	—	X	1183564	0,40000H	0FBF00H,4000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FE3	µPD78F1835A	64GB	✓	✓	✓	—	—	✓	✓	—	—	—	X	1183564	0,40000H	0FBF00H,4000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FF3	µPD78F1823	80GK	✓	✓	✓	—	—	✓	✓	—	—	—	X	1182380	0,10000H	0FEF00H,1000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FF3	µPD78F1823A	80GK	✓	✓	✓	—	—	✓	✓	—	—	—	X	1182380	0,10000H	0FEF00H,1000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FF3	µPD78F1824	80GK	✓	✓	✓	—	—	✓	✓	—	—	—	X	1182480	0,18000H	0FE700H,1800H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FF3	µPD78F1824A	80GK	✓	✓	✓	—	—	✓	✓	—	—	—	X	1182480	0,18000H	0FE700H,1800H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FF3	µPD78F1825	80GK	✓	✓	✓	—	—	✓	✓	—	—	—	X	1182580	0,20000H	0FDF00H,2000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FF3	µPD78F1825A	80GK	✓	✓	✓	—	—	✓	✓	—	—	—	X	1182580	0,20000H	0FDF00H,2000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FF3	µPD78F1836	80GK	✓	✓	✓	—	—	✓	✓	—	—	—	X	1183680	0,10000H	0FEF00H,1000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FF3	µPD78F1836A	80GK	✓	✓	✓	—	—	✓	✓	—	—	—	X	1183680	0,10000H	0FEF00H,1000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FF3	µPD78F1837	80GK	✓	✓	✓	—	—	✓	✓	—	—	—	X	1183780	0,18000H	0FE700H,1800H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FF3	µPD78F1837A	80GK	✓	✓	✓	—	—	✓	✓	—	—	—	X	1183780	0,18000H	0FE700H,1800H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FF3	µPD78F1838	80GK	✓	✓	✓	—	—	✓	✓	—	—	—	X	1183880	0,20000H	0FDF00H,2000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FF3	µPD78F1838A	80GK	✓	✓	✓	—	—	✓	✓	—	—	—	X	1183880	0,20000H	0FDF00H,2000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FF3	µPD78F1839	80GK	✓	✓	✓	—	—	✓	✓	—	—	—	X	1183980	0,30000H	0FCF00H,3000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FF3	µPD78F1839A	80GK	✓	✓	✓	—	—	✓	✓	—	—	—	X	1183980	0,30000H	0FCF00H,3000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FF3	µPD78F1840	80GK	✓	✓	✓	—	—	✓	✓	—	—	—	X	1184080	0,40000H	0FBF00H,4000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FF3	µPD78F1840A	80GK	✓	✓	✓	—	—	✓	✓	—	—	—	X	1184080	0,40000H	0FBF00H,4000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FG3	µPD78F1841	100GC	✓	✓	✓	—	—	✓	✓	—	—	—	X	1184180	0,10000H	0FEF00H,1000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FG3	µPD78F1841A	100GC	✓	✓	✓	—	—	✓	✓	—	—	—	X	1184180	0,10000H	0FEF00H,1000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FG3	µPD78F1842	100GC	✓	✓	✓	—	—	✓	✓	—	—	—	X	1184280	0,18000H	0FE700H,1800H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FG3	µPD78F1842A	100GC	✓	✓	✓	—	—	✓	✓	—	—	—	X	1184280	0,18000H	0FE700H,1800H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FG3	µPD78F1843	100GC	✓	✓	✓	—	—	✓	✓	—	—	—	X	1184380	0,20000H	0FDF00H,2000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FG3	µPD78F1843A	100GC	✓	✓	✓	—	—	✓	✓	—	—	—	X	1184380	0,20000H	0FDF00H,2000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FG3	µPD78F1844	100GC	✓	✓	✓	—	—	✓	✓	—	—	—	X	1184480	0,30000H	0FCF00H,3000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FG3	µPD78F1844A	100GC	✓	✓	✓	—	—	✓	✓	—	—	—	X	1184480	0,30000H	0FCF00H,3000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FG3	µPD78F1845	100GC	✓	✓	✓	—	—	✓	✓	—	—	—	X	1184580	0,40000H	0FBF00H,4000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/FG3	µPD78F1845A	100GC	✓	✓	✓	—	—	✓	✓	—	—	—	X	1184580	0,40000H	0FBF00H,4000H	—	—	V3.00000	V1.01	X	—
78K0R	78K0R/HC3	µPD78F1031	48GA	X	✓	✓	—	—	✓	✓	—	—	—	X	1103148	0,10000H	0FEF00H,1000H	—	—	V3.00000	V1.00	X	—
78K0R	78K0R/HC3	µPD78F1032	48GA	X	✓	✓	—	—	✓	✓	—	—	—	X	1103248	0,18000H	0FE700H,1800H	—	—	V3.00000	V1.00	X	—
78K0R	78K0R/HC3	µPD78F1033	48GA	X	✓	✓	—	—	✓	✓	—	—	—	X	1103348	0,20000H	0FDF00H,2000H	—	—	V3.00000	V1.00	X	—
78K0R	78K0R/HC3	µPD78F1034	48GA	X	✓	✓	—	—	✓	✓	—	—	—	X	1103448	0,30000H	0FCF00H,3000H	—	—	V3.00000	V1.00	X	—
78K0R	78K0R/HC3	µPD78F1035	48GA	X	✓	✓	—	—	✓	✓	—	—	—	X	1103548	0,40000H	0FBF00H,4000H	—	—	V3.00000	V1.00	X	—
78K0R	78K0R/HE3	µPD78F1036	64GB	X	✓	✓	—	—	✓	✓	—	—	—	X	1103664	0,10000H	0FEF00H,1000H	—	—	V3.00000	V1.00	X	—
78K0R	78K0R/HE3	µPD78F1037	64GB	X	✓	✓	—	—	✓	✓	—	—	—	X	1103764	0,18000H	0FE700H,1800H	—	—	V3.00000	V1.00	X	—
78K0R	78K0R/HE3	µPD78F1038	64GB	X	✓	✓	—	—	✓	✓	—	—	—	X	1103864	0,20000H	0FDF00H,2000H	—	—	V3.00000	V1.00	X	—
78K0R	78K0R/HE3	µPD78F1039	64GB	X	✓	✓	—	—	✓	✓	—	—	—	X	1103964	0,30000H	0FCF00H,3000H	—	—	V3.00000	V1.00	X	—
78K0R	78K0R/HE3	µPD78F1040	64GB	X	✓	✓	—	—	✓	✓	—	—	—	X	1104064	0,40000H	0FBF00H,4000H	—	—	V3.00000	V1.00	X	—
78K0R	78K0R/HF3	µPD78F1041	80GK	X	✓	✓	—	—	✓	✓	—	—	—	X	1104180	0,10000H	0FEF00H,1000H	—	—	V3.00000	V1.00	X	—
78K0R	78K0R/HF3	µPD78F1042	80GK	X	✓	✓	—	—	✓	✓	—	—	—	X	1104280	0,18000H	0FE700H,1800H	—	—	V3.00000	V1.00	X	—
78K0R	78K0R/HF3	µPD78F1043	80GK	X	✓	✓	—	—	✓	✓	—	—	—	X	1104380	0,20000H	0FDF00H,2000H	—	—	V3.00000	V1.00	X	—
78K0R	78K0R/HF3	µPD78F1044	80GK	X	✓	✓	—	—	✓	✓	—	—	—	X	1104480	0,30000H	0FCF00H,3000H	—	—	V3.00000	V1.00	X	—
78K0R	78K0R/HF3	µPD78F1045	80GK	X	✓	✓	—	—	✓	✓	—	—	—	X	1104580	0,40000H	0FBF00H,4000H	—	—	V3.00000	V1.00	X	—
78K0R	78K0R/HG3	µPD78F1046	100GC	X	✓	✓	—	—	✓	✓	—	—	—	X	1104680	0,10000H	0FEF00H,1000H	—	—	V3.00000	V1.00	X	—
78K0R	78K0R/HG3	µPD78F1047	100GC	X	✓	✓	—	—	✓	✓	—	—	—	X	1104780	0,18000H	0FE700H,1800H	—	—	V3.00000	V1.00	X	—
78K0R	78K0R/HG3	µPD78F1048	100GC	X	✓	✓	—	—	✓	✓	—	—	—	X	1104880	0,20000H	0FDF00H,2000H	—	—	V3.00000	V1.00	X	—
78K0R	78K0R/HG3	µPD78F1049	100GC	X	✓	✓	—	—	✓	✓	—	—	—	X	1104980	0,30000H	0FCF00H,3000H	—	—	V3.00000	V1.00	X	—
78K0R	78K0R/HG3	µPD78F1050	100GC	X	✓	✓	—	—	✓	✓	—	—	—	X	1105080	0,40000H	0FBF00H,4000H	—	—	V3.00000	V1.00	X	—
78K0R	78K0R/KE3-A	µPD78F1016	64F1	X	✓	✓	—	—	✓	✓	—	—	—	X	1101664	0,							

✓: supported; X: not supported; -: Support not planned

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Code Generator	Pin Configurator	Supported functions										Preprocessor Simulator supporting OS timer	Device Specification Name	Default Link Directive Information (78K)				Device Information File version			Additional information
						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		
						CA Compiler	CX Compiler	CC Compiler	IECUBE, IE850	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)	E1, E20 (LPD)											
RH850	RH850/C1H	R7F701260EABG	252pin BGA	X	X	-	-	-	-	-	-	-	-	-	X	f 701260	-	-	-	V3.000003	V1.01	X	-		
RH850	RH850/C1H	R7F701270	252pin BGA	X	X	-	-	-	-	-	-	-	-	-	X	f 701270	-	-	-	V3.000003	V1.00	X	-		
RH850	RH850/C1M	R7F701263AFP	144pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701260	-	-	-	V3.000003	V1.01	X	-		
RH850	RH850/C1M	R7F701271	144pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701271	-	-	-	V3.000003	V1.00	X	-		
RH850	RH850/E1L	R7F701201	252pin BGA, 176pin LOFP, 144pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701201	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/E1L	R7F701205	252pin BGA, 176pin LOFP, 144pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701205	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/E1M-S	R7F701202	304pin BGA, 252pin BGA	X	X	-	-	-	-	-	-	-	-	-	X	f 701202	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/E1M-S	R7F701204	304pin BGA, 252pin BGA	X	X	-	-	-	-	-	-	-	-	-	X	f 701204	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1L	R7F701002AFP	100pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701002	-	-	-	V3.000003	V1.30	X	-		
RH850	RH850/F1L	R7F701003xAFP	100pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701003	-	-	-	V3.000003	V1.30	X	-		
RH850	RH850/F1L	R7F701006xAFP	144pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701006	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701007xAFP	176pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701007	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701008xAFP	48pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701008	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701009xAFP	48pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701009	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701010xAFP	48pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701010	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701011xAFP	64pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701011	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701012xAFP	64pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701012	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701013xAFP	64pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701013	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701014xAFP	64pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701014	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701015xAFP	64pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701015	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701016xAFP	80pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701016	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701017xAFP	80pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701017	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701018xAFP	80pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701018	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701019xAFP	80pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701019	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701020xAFP	80pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701020	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701021xAFP	100pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701021	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701022xAFP	100pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701022	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701023xAFP	100pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701023	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701024xAFP	100pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701024	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701025xAFP	100pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701025	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701026xAFP	144pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701026	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701027xAFP	144pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701027	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701028xAFP	144pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701028	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701029xAFP	144pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701029	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701030xAFP	144pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701030	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701031xAFP	144pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701031	-	-	-	V3.000003	V1.30	X	-		
RH850	RH850/F1L	R7F701032xAFP	176pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701032	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701033xAFP	176pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701033	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701034xAFP	176pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701034	-	-	-	V3.000003	V1.40	X	-		
RH850	RH850/F1L	R7F701035xAFP	176pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701035	-	-	-	V3.000003	V1.30	X	-		
RH850	RH850/F1L	R7F701040xxFP	64pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701040	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1L	R7F701041xxFP	64pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701041	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1L	R7F701042xxFP	80pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701042	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1L	R7F701043xxFP	80pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701043	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1L	R7F701044xxFP	100pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701044	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1L	R7F701045xxFP	100pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701045	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1L	R7F701046xxFP	144pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701046	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1L	R7F701047xxFP	144pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701047	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1L	R7F701048xxFP	144pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701048	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1L	R7F701049xxFP	144pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701049	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1L	R7F701050xxFP	176pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701050	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1L	R7F701051xxFP	176pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701051	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1L	R7F701052xxFP	176pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701052	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1L	R7F701053xxFP	176pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701053	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1L	R7F701054xxFP	144pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701054	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1L	R7F701055xxFP	144pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701055	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1L	R7F701056xxFP	176pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701056	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1L	R7F701057xxFP	176pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701057	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1H	R7F701501	176pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701501	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1H	R7F701502	176pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701502	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1H	R7F701503	176pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701503	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1H	R7F701506	233pin BGA	X	X	-	-	-	-	-	-	-	-	-	X	f 701506	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1H	R7F701507	233pin BGA	X	X	-	-	-	-	-	-	-	-	-	X	f 701507	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1H	R7F701508	233pin BGA	X	X	-	-	-	-	-	-	-	-	-	X	f 701508	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1H	R7F701511	272pin BGA	X	X	-	-	-	-	-	-	-	-	-	X	f 701511	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1H	R7F701512	272pin BGA	X	X	-	-	-	-	-	-	-	-	-	X	f 701512	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1H	R7F701513	272pin BGA	X	X	-	-	-	-	-	-	-	-	-	X	f 701513	-	-	-	V3.000003	V1.00	X	-		
RH850	RH850/F1H	R7F701521	176pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701521	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1H	R7F701522	176pin LOFP	X	X	-	-	-	-	-	-	-	-	-	X	f 701522	-	-	-	V3.000003	V1.10	X	-		
RH850	RH850/F1H	R7F701524																							

✓: supported; X: not supported; -: Support not planned

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions												Preprocessor Simulator Simulator supporting OS types	Device Specification Name	Default Link Directive Information (78K)			Device Information File version			Additional information
				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			
						CA Compiler	CX Compiler	CC Compiler	IECUBE, IE850	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)									E1, E20 (LPD)		
RH850	RH850/P1M	R7F701311	144pin LQFP	X	X	-	-	✓	-	-	-	-	-	✓	X	f701311	-	-	-	V3.000003	V1.00	X	-	
RH850	RH850/P1M	R7F701312	100pin LQFP	X	X	-	-	✓	-	-	-	-	-	✓	X	f701312	-	-	-	V3.000003	V1.00	X	-	
RH850	RH850/P1M	R7F701313	100pin LQFP	X	X	-	-	✓	-	-	-	-	-	✓	X	f701313	-	-	-	V3.000003	V1.00	X	-	
RH850	RH850/P1M	R7F701314	144pin LQFP	X	X	-	-	✓	-	-	-	-	-	✓	X	f701314	-	-	-	V3.000003	V1.00	X	-	
RH850	RH850/P1M	R7F701315	144pin LQFP	X	X	-	-	✓	-	-	-	-	-	✓	X	f701315	-	-	-	V3.000003	V1.00	X	-	
RH850	RH850/P1M	R7F701318	144pin LQFP	X	X	-	-	✓	-	-	-	-	-	✓	X	f701318	-	-	-	V3.000003	V1.00	X	-	
RH850	RH850/P1M	R7F701319	144pin LQFP	X	X	-	-	✓	-	-	-	-	-	✓	X	f701319	-	-	-	V3.000003	V1.00	X	-	
RH850	RH850/P1M	R7F701320	100pin LQFP	X	X	-	-	✓	-	-	-	-	-	✓	X	f701320	-	-	-	V3.000003	V1.00	X	-	
RH850	RH850/P1M	R7F701321	100pin LQFP	X	X	-	-	✓	-	-	-	-	-	✓	X	f701321	-	-	-	V3.000003	V1.00	X	-	
RH850	RH850/P1M	R7F701322	144pin LQFP	X	X	-	-	✓	-	-	-	-	-	✓	X	f701322	-	-	-	V3.000003	V1.00	X	-	
RH850	RH850/P1M	R7F701323	144pin LQFP	X	X	-	-	✓	-	-	-	-	-	✓	-	f701323	-	-	-	V3.000003	V1.00	X	-	
RH850	-	R7F701060xAFP	80pin LQFP	X	X	-	-	✓	-	-	-	-	-	✓	X	f 701060	-	-	-	V3.000003	V1.40	X	-	
RH850	-	R7F701062xAFP	80pin LQFP	X	X	-	-	✓	-	-	-	-	-	✓	X	f 701062	-	-	-	V3.000003	V1.40	X	-	
RH850	-	R7F701064xAFP	80pin LQFP	X	X	-	-	✓	-	-	-	-	-	✓	X	f 701064	-	-	-	V3.000003	V1.40	X	-	
RH850	-	R7F701065xAFP	100pin LQFP	X	X	-	-	✓	-	-	-	-	-	✓	X	f 701065	-	-	-	V3.000003	V1.40	X	-	
RH850	-	R7F701067xAFP	100pin LQFP	X	X	-	-	✓	-	-	-	-	-	✓	X	f 701067	-	-	-	V3.000003	V1.40	X	-	
RH850	-	R7F701069xAFP	100pin LQFP	X	X	-	-	✓	-	-	-	-	-	✓	X	f 701069	-	-	-	V3.000003	V1.40	X	-	
RH850	-	R7F701071xAFP	144pin LQFP	X	X	-	-	✓	-	-	-	-	-	✓	X	f 701071	-	-	-	V3.000003	V1.40	X	-	
RH850	-	R7F701Z05	304pin BGA, 252pin BGA, 304pin BGA, 252pin BGA,	X	X	-	-	✓	✓	-	-	-	-	✓	X	f 701z05	-	-	-	V3.000003	V1.10	X	-	
RH850	-	R7F701Z06	176pin LQFP, 144pin LQFP	X	X	-	-	✓	✓	-	-	-	-	✓	X	f 701z06	-	-	-	V3.000003	V1.10	X	-	
RH850	-	R7F701Z07	252pin BGA, 176pin LQFP, 144pin LQFP	X	X	-	-	✓	✓	-	-	-	-	✓	X	f 701z07	-	-	-	V3.000003	V1.10	X	-	



Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions											Default Link Directive Information (78K)				Device Information File version			Additional information	
				Code Generator	Pin Configurator	Compiler			Emulator					Preprocessor Simulator (Supporting OS times)	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		
						CA Compiler	CX Compiler	CC Compiler	IECUBE, IE850	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										E1, E20 (LPD)
V850	V850E/SK3-H	µPD70F3487_EX	176GM	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	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	✓	✓	✓	—	—	✓	✓	✓	✓	—	✓	f3488	—	—	—	V3.000001	V1.00	X		
V850	V850E/SK3-H	µPD70F3488_EX	176GM	✓	✓	✓	—	—	✓	✓	✓	✓	—	✓	f3488ex	—	—	—	V3.000001	V1.00	X	When CS5 is used as an external bus area without using with expanded internal RAM	
V850	V850E/SFE2	µPD703230	64GB	X	X	✓	—	—	✓	✓	✓	✓	—	X	3230	—	—	—	V3.000001	V2.11	X		
V850	V850E/SFE2	µPD703231	64GB	X	X	✓	—	—	✓	✓	✓	✓	—	X	3231	—	—	—	V3.000001	V2.11	X		
V850	V850E/SFE2	µPD70F3231	64GB	X	X	✓	—	—	✓	✓	✓	✓	—	X	f3231	—	—	—	V3.000001	V2.10	X		
V850	V850E/SFF2	µPD703232	80GK	X	X	✓	—	—	✓	✓	✓	✓	—	X	3232	—	—	—	V3.000001	V2.11	X		
V850	V850E/SFF2	µPD70F3232	80GK	X	X	✓	—	—	✓	✓	✓	✓	—	X	f3232	—	—	—	V3.000001	V2.11	X		
V850	V850E/SFF2	µPD703233	80GK	X	X	✓	—	—	✓	✓	✓	✓	—	X	3233	—	—	—	V3.000001	V2.11	X		
V850	V850E/SFF2	µPD70F3233	80GK	X	X	✓	—	—	✓	✓	✓	✓	—	X	f3233	—	—	—	V3.000001	V2.10	X		
V850	V850E/SFG2	µPD703234	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	X	3234	—	—	—	V3.000001	V2.11	X		
V850	V850E/SFG2	µPD70F3234	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	X	f3234	—	—	—	V3.000001	V2.11	X		
V850	V850E/SFG2	µPD703235	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	X	3235	—	—	—	V3.000001	V2.11	X		
V850	V850E/SFG2	µPD70F3235	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	X	f3235	—	—	—	V3.000001	V2.10	X		
V850	V850E/SFG2	µPD70F3236	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	X	f3236	—	—	—	V3.000001	V2.10	X		
V850	V850E/SFJ2	µPD70F3237	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	X	f3237	—	—	—	V3.000001	V2.11	X		
V850	V850E/SFJ2	µPD70F3238	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	X	f3238	—	—	—	V3.000001	V2.13	X		
V850	V850E/SFJ2	µPD70F3239	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	X	f3239	—	—	—	V3.000001	V2.13	X		
V850	V850E/SG2	µPD703260	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3260	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD703260Y	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3260y	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD703261	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3261	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD70F3261	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	f3261	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD70F3261Y	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	f3261y	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD703262	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3262	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD703262Y	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3262y	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD703263	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3263	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD703263Y	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3263y	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD70F3263	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	f3263	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD70F3263Y	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	f3263y	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD703270	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3270	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD703270Y	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3270y	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD703271	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3271	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD703271Y	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3271y	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD70F3271	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	f3271	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD70F3271Y	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	f3271y	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD703272	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3272	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD703272Y	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3272y	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD703273	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3273	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD703273Y	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3273y	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD70F3273	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	f3273	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD70F3273Y	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	f3273y	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD703280	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3280	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD703280Y	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3280y	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD703281	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3281	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD703281Y	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3281y	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD70F3281	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	f3281	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD70F3281Y	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	f3281y	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD703282	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3282	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD703282Y	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3282y	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD703283	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3283	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2	µPD703283Y	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3283y	—	—	—	V3.000001	V2.11	X		
V850	V850E/SG2-H	µPD703262HY	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	✓	f3262hy	—	—	—	V3.000001	V1.00	X		
V850	V850E/SG2-H	µPD703263HY	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	✓	f3263hy	—	—	—	V3.000001	V1.00	X		
V850	V850E/SG2-H	µPD70F3263HY	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	✓	f3263hy	—	—	—	V3.000001	V1.00	X		
V850	V850E/SG2-H	µPD703272HY	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	✓	f3272hy	—	—	—	V3.000001	V1.00	X		
V850	V850E/SG2-H	µPD703273HY	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	✓	f3273hy	—	—	—	V3.000001	V1.00	X		
V850	V850E/SG2-H	µPD70F3273HY	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	✓	f3273hy	—	—	—	V3.000001	V1.00	X		
V850	V850E/SG2-H	µPD703282HY	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	✓	f3282hy	—	—	—	V3.000001	V1.00	X		
V850	V850E/SG2-H	µPD703283HY	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	✓	f3283hy	—	—	—	V3.000001	V1.00	X		
V850	V850E/SG2-H	µPD70F3283HY	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	✓	f3283hy	—	—	—	V3.000001	V1.00	X		
V850	V850E/SJ2	µPD703264	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3264	—	—	—	V3.000001	V2.11	X		
V850	V850E/SJ2	µPD703264Y	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3264y	—	—	—	V3.000001	V2.11	X		
V850	V850E/SJ2	µPD70F3264	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	f3264	—	—	—	V3.000001	V2.11	X		
V850	V850E/SJ2	µPD70F3264Y	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	f3264y	—	—	—	V3.000001	V2.11	X		
V850	V850E/SJ2	µPD703265	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3265	—	—	—	V3.000001	V2.11	X		
V850	V850E/SJ2	µPD703265Y	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3265y	—	—	—	V3.000001	V2.11	X		
V850	V850E/SJ2	µPD703266	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3266	—	—	—	V3.000001	V2.11	X		
V850	V850E/SJ2	µPD703266Y	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3266y	—	—	—	V3.000001	V2.11	X		
V850	V850E/SJ2	µPD70F3266	144GJ	X	X	✓																	



✓: supported; X: not supported; -: Support not planned

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Code Generator	Pin Configurator	Supported functions										Preprocessor Simulator (Supporting OS times)	Device Specification Name	Default Link Directive Information (78K)			Device Information File version			Additional information
						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	
						CA Compiler	CX Compiler	CC Compiler	IECUBE, IE850	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)	E1, E20 (LPD)										
V850	V850ES/SJ2	µPD70F3284Y	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3284y	—	—	—	V3.000001	V2.11	X	—		
V850	V850ES/SJ2	µPD703285	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3285	—	—	—	V3.000001	V2.11	X	—		
V850	V850ES/SJ2	µPD703285Y	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3285y	—	—	—	V3.000001	V2.11	X	—		
V850	V850ES/SJ2	µPD703286	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3286	—	—	—	V3.000001	V2.11	X	—		
V850	V850ES/SJ2	µPD703286Y	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3286y	—	—	—	V3.000001	V2.11	X	—		
V850	V850ES/SJ2	µPD70F3286	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3286	—	—	—	V3.000001	V2.11	X	—		
V850	V850ES/SJ2	µPD70F3286Y	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3286y	—	—	—	V3.000001	V2.11	X	—		
V850	V850ES/SJ2	µPD703287	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3287	—	—	—	V3.000001	V2.11	X	—		
V850	V850ES/SJ2	µPD703287Y	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3287y	—	—	—	V3.000001	V2.11	X	—		
V850	V850ES/SJ2	µPD703288	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3288	—	—	—	V3.000001	V2.11	X	—		
V850	V850ES/SJ2	µPD703288Y	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3288y	—	—	—	V3.000001	V2.11	X	—		
V850	V850ES/SJ2	µPD70F3288	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3288	—	—	—	V3.000001	V2.11	X	—		
V850	V850ES/SJ2	µPD70F3288Y	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3288y	—	—	—	V3.000001	V2.11	X	—		
V850	V850ES/SJ2-H	µPD703265HY	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3265hy	—	—	—	V3.000001	V1.00	X	—		
V850	V850ES/SJ2-H	µPD703266HY	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3266hy	—	—	—	V3.000001	V1.00	X	—		
V850	V850ES/SJ2-H	µPD70F3266HY	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3266hy	—	—	—	V3.000001	V1.00	X	—		
V850	V850ES/SJ2-H	µPD703275HY	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3275hy	—	—	—	V3.000001	V1.00	X	—		
V850	V850ES/SJ2-H	µPD703276HY	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3276hy	—	—	—	V3.000001	V1.00	X	—		
V850	V850ES/SJ2-H	µPD70F3276HY	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3276hy	—	—	—	V3.000001	V1.00	X	—		
V850	V850ES/SJ2-H	µPD703285HY	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3285hy	—	—	—	V3.000001	V1.00	X	—		
V850	V850ES/SJ2-H	µPD703286HY	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3286hy	—	—	—	V3.000001	V1.00	X	—		
V850	V850ES/SJ2-H	µPD70F3286HY	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3286hy	—	—	—	V3.000001	V1.00	X	—		
V850	V850ES/SJ2-H	µPD703287HY	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3287hy	—	—	—	V3.000001	V1.00	X	—		
V850	V850ES/SJ2-H	µPD703288HY	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	3288hy	—	—	—	V3.000001	V1.00	X	—		
V850	V850ES/SJ2-H	µPD70F3288HY	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3288hy	—	—	—	V3.000001	V1.00	X	—		
V850	V850ES/K1	µPD703327	64GC	X	X	✓	—	—	✓	✓	✓	✓	—	X	3327	—	—	—	V3.000001	V2.00	X	—		
V850	V850ES/K1	µPD70F3329	64GC	X	X	✓	—	—	✓	✓	✓	✓	—	X	I3329	—	—	—	V3.000001	V2.00	X	—		
V850	V850ES/SG3	µPD70F3333	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3333	—	—	—	V3.000001	V1.10	X	—		
V850	V850ES/SG3	µPD70F3334	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3334	—	—	—	V3.000001	V1.10	X	—		
V850	V850ES/SG3	µPD70F3335	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3335	—	—	—	V3.000001	V1.10	X	—		
V850	V850ES/SG3	µPD70F3336	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3336	—	—	—	V3.000001	V1.10	X	—		
V850	V850ES/SG3	µPD70F3340	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3340	—	—	—	V3.000001	V1.10	X	—		
V850	V850ES/SG3	µPD70F3341	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3341	—	—	—	V3.000001	V1.10	X	—		
V850	V850ES/SG3	µPD70F3342	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3342	—	—	—	V3.000001	V1.10	X	—		
V850	V850ES/SG3	µPD70F3343	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3343	—	—	—	V3.000001	V1.10	X	—		
V850	V850ES/SG3	µPD70F3350	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3350	—	—	—	V3.000001	V1.10	X	—		
V850	V850ES/SG3	µPD70F3351	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3351	—	—	—	V3.000001	V1.10	X	—		
V850	V850ES/SG3	µPD70F3352	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3352	—	—	—	V3.000001	V1.10	X	—		
V850	V850ES/SG3	µPD70F3353	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3353	—	—	—	V3.000001	V1.10	X	—		
V850	V850ES/SJ3	µPD70F3344	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3344	—	—	—	V3.000001	V1.10	X	—		
V850	V850ES/SJ3	µPD70F3345	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3345	—	—	—	V3.000001	V1.10	X	—		
V850	V850ES/SJ3	µPD70F3346	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3346	—	—	—	V3.000001	V1.10	X	—		
V850	V850ES/SJ3	µPD70F3347	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3347	—	—	—	V3.000001	V1.10	X	—		
V850	V850ES/SJ3	µPD70F3348	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3348	—	—	—	V3.000001	V1.10	X	—		
V850	V850ES/SJ3	µPD70F3354	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3354	—	—	—	V3.000001	V1.10	X	—		
V850	V850ES/SJ3	µPD70F3355	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3355	—	—	—	V3.000001	V1.10	X	—		
V850	V850ES/SJ3	µPD70F3356	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3356	—	—	—	V3.000001	V1.10	X	—		
V850	V850ES/SJ3	µPD70F3357	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3357	—	—	—	V3.000001	V1.10	X	—		
V850	V850ES/SJ3	µPD70F3358	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3358	—	—	—	V3.000001	V1.10	X	—		
V850	V850ES/SJ3	µPD70F3364	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3364	—	—	—	V3.000001	V1.10	X	—		
V850	V850ES/SJ3	µPD70F3365	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3365	—	—	—	V3.000001	V1.10	X	—		
V850	V850ES/SJ3	µPD70F3366	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3366	—	—	—	V3.000001	V1.10	X	—		
V850	V850ES/SJ3	µPD70F3367	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3367	—	—	—	V3.000001	V1.10	X	—		
V850	V850ES/SJ3	µPD70F3368	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	✓	I3368	—	—	—	V3.000001	V1.10	X	—		
V850	V850E/IF3	µPD70F3451	80GC	X	X	✓	—	—	✓	✓	✓	✓	—	X	I3451	—	—	—	V3.000001	V1.00	X	—		
V850	V850E/IF3	µPD70F3452	80GC	X	X	✓	—	—	✓	✓	✓	✓	—	X	I3452	—	—	—	V3.000001	V1.00	X	—		
V850	V850E/IG3	µPD70F3453	100GC,100GF	X	X	✓	—	—	✓	✓	✓	✓	—	X	I3453	—	—	—	V3.000001	V1.00	X	—		
V850	V850E/IG3	µPD70F3454	100GC,100GF,161F1	X	X	✓	—	—	✓	✓	✓	✓	—	X	I3454	—	—	—	V3.000001	V1.00	X	—		
V850	V850E/HE2	µPD70F3700	64GB	X	X	✓	—	—	✓	✓	✓	✓	—	X	I3700	—	—	—	V3.000001	V1.11	X	—		
V850	V850E/HE2	µPD70F3701	64GB	X	X	✓	—	—	✓	✓	✓	✓	—	X	I3701	—	—	—	V3.000001	V1.00	X	—		
V850	V850E/HF2	µPD70F3702	80GK	X	X	✓	—	—	✓	✓	✓	✓	—	X	I3702	—	—	—	V3.000001	V1.11	X	—		
V850	V850E/HF2	µPD70F3703	80GK	X	X	✓	—	—	✓	✓	✓	✓	—	X	I3703	—	—	—	V3.000001	V1.00	X	—		
V850	V850E/HF2	µPD70F3704	80GK	X	X	✓	—	—	✓	✓	✓	✓	—	X	I3704	—	—	—	V3.000001	V1.00	X	—		
V850	V850E/HG2	µPD70F3706	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	X	I3706	—	—	—	V3.000001	V1.00	X	—		
V850	V850E/HG2	µPD70F3707	100GC	X	X	✓	—	—	✓	✓	✓	✓	—	X	I3707	—	—	—	V3.000001	V1.00	X	—		
V850	V850E/HJ2	µPD70F3709	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	X	I3709	—	—	—	V3.000001	V1.00	X	—		
V850	V850E/HJ2	µPD70F3710	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	X	I3710	—	—	—	V3.000001	V1.00	X	—		
V850	V850E/HJ2	µPD70F3711	144GJ	X	X	✓	—	—	✓	✓	✓	✓	—	X	I3711	—	—	—	V3.000001	V1.00	X	—		
V850	V850E/HJ2	µPD70F3712	144GJ	X	X	✓	—																	

✓: supported; X: not supported; -: Support not planned

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions												Default Link Directive				Device Information File version			Additional information
				Code Generator	Pin Configurator	Compiler			Emulator					Preprocessor Simulator (Supporting OS times)	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		
						CA Compiler	CX Compiler	CC Compiler	IECUBE, IE850	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)									E1, E20 (LPD)	
V850	V850ES/JC3-L	µPD70F3797	40K8	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13797	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JC3-L	µPD70F3798	40K8	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13798	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JC3-L	µPD70F3799	40K8	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13799	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JC3-L	µPD70F3800	40K8	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13800	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JC3-L	µPD70F3838	40K8	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	X	13838	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JC3-L	µPD70F3801	48K8	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13801	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JC3-L	µPD70F3801	48GA	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13801	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JC3-L	µPD70F3802	48K8	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13802	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JC3-L	µPD70F3802	48GA	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13802	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JC3-L	µPD70F3803	48K8	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13803	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JC3-L	µPD70F3803	48GA	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13803	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JC3-L	µPD70F3804	48K8	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13804	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JC3-L	µPD70F3804	48GA	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13804	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JC3-L	µPD70F3839	48K8	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	X	13839	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JC3-L	µPD70F3839	48GA	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	X	13839	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JE3-L	µPD70F3805	64GB	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13805	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JE3-L	µPD70F3806	64GB	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13806	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JE3-L	µPD70F3807	64GB	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13807	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JE3-L	µPD70F3808	64GB	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13808	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JE3-L	µPD70F3840	64GB	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	X	13840	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JF3-L	µPD70F3735	80CC	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13735	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JF3-L	µPD70F3735	80KC	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13735	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JF3-L	µPD70F3736	80GC	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13736	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JF3-L	µPD70F3736	80KC	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13736	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JG3-L	µPD70F3737	100GC	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13737	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JG3-L	µPD70F3737	100GF	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13737	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JG3-L	µPD70F3737	100F1	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13737	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JG3-L	µPD70F3738	100GC	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13738	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JG3-L	µPD70F3738	100GF	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13738	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JG3-L	µPD70F3738	100F1	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13738	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JG3-L	µPD70F3792	100GC	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13792	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JG3-L	µPD70F3792	100F1	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13792	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JG3-L	µPD70F3793	100GC	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13793	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JG3-L	µPD70F3793	100F1	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13793	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JG3-L	µPD70F3794	100GC	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13794	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JG3-L	µPD70F3794	100F1	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13794	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JG3-L	µPD70F3795	100GC	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13795	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JG3-L	µPD70F3795	100F1	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13795	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JG3-L	µPD70F3796	100GC	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13796	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JG3-L	µPD70F3796	100F1	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13796	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JG3-L	µPD70F3841	121F1	X	X	✓	—	—	✓	✓	✓	✓	✓	—	X	13841	—	—	—	V3.000001	V2.10	X	—
V850	V850ES/JG3-L	µPD70F3842	121F1	X	X	✓	—	—	✓	✓	✓	✓	✓	—	X	13842	—	—	—	V3.000001	V2.10	X	—
V850	V850ES/JG3-L	µPD70F3843	121F1	X	X	✓	—	—	✓	✓	✓	✓	✓	—	X	13843	—	—	—	V3.000001	V2.10	X	—
V850	V850ES/JG3-L	µPD70F3844	121F1	X	X	✓	—	—	✓	✓	✓	✓	✓	—	X	13844	—	—	—	V3.000001	V2.10	X	—
V850	V850ES/JG3	µPD70F3739	100GC	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13739	—	—	—	V3.000001	V1.10	V1.00	—
V850	V850ES/JG3	µPD70F3740	100GC	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13740	—	—	—	V3.000001	V1.10	V1.00	—
V850	V850ES/JG3	µPD70F3741	100GC	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13741	—	—	—	V3.000001	V1.10	V1.00	—
V850	V850ES/JG3	µPD70F3742	100GC	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13742	—	—	—	V3.000001	V1.10	V1.00	—
V850	V850ES/JJ3	µPD70F3743	144GJ	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13743	—	—	—	V3.000001	V1.10	V1.00	—
V850	V850ES/JJ3	µPD70F3744	144GJ	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13744	—	—	—	V3.000001	V1.10	V1.00	—
V850	V850ES/JJ3	µPD70F3745	144GJ	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13745	—	—	—	V3.000001	V1.10	V1.00	—
V850	V850ES/JJ3	µPD70F3746	144GJ	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13746	—	—	—	V3.000001	V1.10	V1.00	—
V850	V850ES/JE3	µPD70F3747	64GB	X	X	✓	—	—	✓	✓	✓	✓	✓	—	X	13747	—	—	—	V3.000001	V1.01	X	—
V850	V850ES/JHF3	µPD70F3750	80CK	X	X	✓	—	—	✓	✓	✓	✓	✓	—	X	13750	—	—	—	V3.000001	V1.01	X	—
V850	V850ES/JHG3	µPD70F3752	100GC	X	X	✓	—	—	✓	✓	✓	✓	✓	—	X	13752	—	—	—	V3.000001	V1.01	X	—
V850	V850ES/JH3	µPD70F3755	144GJ	X	X	✓	—	—	✓	✓	✓	✓	✓	—	X	13755	—	—	—	V3.000001	V1.01	X	—
V850	V850ES/JH3	µPD70F3757	144GJ	X	X	✓	—	—	✓	✓	✓	✓	✓	—	X	13757	—	—	—	V3.000001	V1.01	X	—
V850	V850ES/JC3-H	µPD70F3809	40K8	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13809	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JC3-H	µPD70F3810	40K8	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13810	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JC3-H	µPD70F3811	40K8	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13811	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JC3-H	µPD70F3812	40K8	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13812	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JC3-H	µPD70F3813	40K8	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13813	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JC3-H	µPD70F3814	48GA, 48K8	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13814	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JC3-H	µPD70F3815	48GA, 48K8	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13815	—	—	—	V3.000001	V2.00	X	—
V850	V850ES/JC3-H	µPD70F3816	48GA, 48K8	✓	✓	✓	—	—	✓	✓	✓	✓	✓	—	✓	13816	—	—	—	V3.000001	V2.00	X	—
V8																							

✓: supported; X: not supported; -: Support not planned

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions											Default Link Directive Information (78K)				Device Information File version			Additional information	
				Code Generator	Pin Configurator	Compiler			Emulator					Preprocessor Simulator Supporting OS Time	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		
						CA Compiler	CX Compiler	CC Compiler	IECUBE, IE850	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										E1, E20 (LPD)
V850	V850ES/SG1	µPD703252Y	100GC,100GF	X	X	✓	—	—	—	—	—	—	—	—	✓	3252Y	—	—	—	V3.000001	V1.00	X	—
V850	V850ES/SG1	µPD703253Y	100GC,100GF	X	X	✓	—	—	—	—	—	—	—	—	✓	3253Y	—	—	—	V3.000001	V1.00	X	—
V850	V850ES/JH3-E	µPD70F3826	64K8,84GB	✓	X	✓	—	—	—	—	—	—	—	—	X	3826	—	—	—	V3.000001	V1.10	X	—
V850	V850ES/JH3-E	µPD70F3827	64K8,84GB	✓	X	✓	—	—	—	—	—	—	—	—	X	3827	—	—	—	V3.000001	V1.10	X	—
V850	V850ES/JH3-E	µPD70F3828	64K8,84GB	✓	X	✓	—	—	—	—	—	—	—	—	X	3828	—	—	—	V3.000001	V1.10	X	—
V850	V850ES/JH3-E	µPD70F3829	64K8,84GB	✓	X	✓	—	—	—	—	—	—	—	—	X	3829	—	—	—	V3.000001	V1.10	X	—
V850	V850ES/JG3-E	µPD70F3834	100GC	✓	X	✓	—	—	—	—	—	—	—	—	X	3834	—	—	—	V3.000001	V1.10	X	—
V850	V850ES/JG3-E	µPD70F3835	100GC	✓	X	✓	—	—	—	—	—	—	—	—	X	3835	—	—	—	V3.000001	V1.10	X	—
V850	V850ES/JG3-E	µPD70F3836	100GC	✓	X	✓	—	—	—	—	—	—	—	—	X	3836	—	—	—	V3.000001	V1.10	X	—
V850	V850ES/JG3-E	µPD70F3937	100GC	✓	X	✓	—	—	—	—	—	—	—	—	X	3937	—	—	—	V3.000001	V1.10	X	—
V850	V850ES/JH3-E	µPD70F3778	128GF	✓	✓	✓	—	—	—	—	—	—	—	—	X	3778	—	—	—	V3.000001	V1.10	X	—
V850	V850ES/JH3-E	µPD70F3779	128GF	✓	✓	✓	—	—	—	—	—	—	—	—	X	3779	—	—	—	V3.000001	V1.10	X	—
V850	V850ES/JH3-E	µPD70F3780	128GF	✓	✓	✓	—	—	—	—	—	—	—	—	X	3780	—	—	—	V3.000001	V1.10	X	—
V850	V850ES/JH3-E	µPD70F3781	128GF	✓	✓	✓	—	—	—	—	—	—	—	—	X	3781	—	—	—	V3.000001	V1.10	X	—
V850	V850ES/JH3-E	µPD70F3782	128GF	✓	✓	✓	—	—	—	—	—	—	—	—	X	3782	—	—	—	V3.000001	V1.10	X	—
V850	V850ES/JH3-E	µPD70F3783	128GF	✓	✓	✓	—	—	—	—	—	—	—	—	X	3783	—	—	—	V3.000001	V1.10	X	—
V850	V850ES/JJ3-E	µPD70F3784	144GJ	✓	✓	✓	—	—	—	—	—	—	—	—	X	3784	—	—	—	V3.000001	V1.10	X	—
V850	V850ES/JJ3-E	µPD70F3785	144GJ	✓	✓	✓	—	—	—	—	—	—	—	—	X	3785	—	—	—	V3.000001	V1.10	X	—
V850	V850ES/JJ3-E	µPD70F3786	144GJ	✓	✓	✓	—	—	—	—	—	—	—	—	X	3786	—	—	—	V3.000001	V1.10	X	—
V850	V850E/IG4	µPD70F3913	100GC,100GF	X	X	✓	—	—	—	—	—	—	—	—	X	3913	—	—	—	V3.000001	V1.00	X	—
V850	V850E/IG4	µPD70F3914	100GC,100GF	X	X	✓	—	—	—	—	—	—	—	—	X	3914	—	—	—	V3.000001	V1.00	X	—
V850	V850E/IG4	µPD70F3915	100GC,100GF	X	X	✓	—	—	—	—	—	—	—	—	X	3915	—	—	—	V3.000001	V1.00	X	—
V850	V850E/IH4	µPD70F3916	128GF	X	X	✓	—	—	—	—	—	—	—	—	X	3916	—	—	—	V3.000001	V1.00	X	—
V850	V850E/IH4	µPD70F3917	128GF	X	X	✓	—	—	—	—	—	—	—	—	X	3917	—	—	—	V3.000001	V1.00	X	—
V850	V850E/IH4	µPD70F3918	128GF	X	X	✓	—	—	—	—	—	—	—	—	X	3918	—	—	—	V3.000001	V1.00	X	—
V850	V850E/IG4-H	µPD70F3919	100GC	X	X	✓	—	—	—	—	—	—	—	—	X	3919	—	—	—	V3.000001	V1.01	X	—
V850	V850E/IG4-H	µPD70F3920	100GC	X	X	✓	—	—	—	—	—	—	—	—	X	3920	—	—	—	V3.000001	V1.01	X	—
V850	V850E/IG4-H	µPD70F3921	100GC	X	X	✓	—	—	—	—	—	—	—	—	X	3921	—	—	—	V3.000001	V1.01	X	—
V850	V850E/IH4-H	µPD70F3922	128GF	X	X	✓	—	—	—	—	—	—	—	—	X	3922	—	—	—	V3.000001	V1.01	X	—
V850	V850E/IH4-H	µPD70F3923	128GF	X	X	✓	—	—	—	—	—	—	—	—	X	3923	—	—	—	V3.000001	V1.01	X	—
V850	V850E/IH4-H	µPD70F3924	128GF	X	X	✓	—	—	—	—	—	—	—	—	X	3924	—	—	—	V3.000001	V1.01	X	—
V850	V850ES/FE3	µPD70F3370A	64GB	X	X	✓	—	—	—	—	—	—	—	—	✓	3370	—	—	—	V3.000001	V1.20	X	latency2
V850	V850ES/FE3	µPD70F3370A	64GB	X	X	✓	—	—	—	—	—	—	—	—	✓	3370/3	—	—	—	V3.000001	V1.20	X	latency3
V850	V850ES/FE3	µPD70F3371	64GB	X	X	✓	—	—	—	—	—	—	—	—	✓	3371	—	—	—	V3.000001	V1.22	X	latency2
V850	V850ES/FE3	µPD70F3371	64GB	X	X	✓	—	—	—	—	—	—	—	—	✓	3371/3	—	—	—	V3.000001	V1.20	X	latency3
V850	V850ES/FF3	µPD70F3372	80GK	X	X	✓	—	—	—	—	—	—	—	—	✓	3372	—	—	—	V3.000001	V1.20	X	latency2
V850	V850ES/FF3	µPD70F3372	80GK	X	X	✓	—	—	—	—	—	—	—	—	✓	3372/3	—	—	—	V3.000001	V1.20	X	latency3
V850	V850ES/FF3	µPD70F3373	80GK	X	X	✓	—	—	—	—	—	—	—	—	✓	3373	—	—	—	V3.000001	V1.20	X	latency2
V850	V850ES/FF3	µPD70F3373	80GK	X	X	✓	—	—	—	—	—	—	—	—	✓	3373/3	—	—	—	V3.000001	V1.20	X	latency3
V850	V850ES/FG3	µPD70F3374	100GC	X	X	✓	—	—	—	—	—	—	—	—	✓	3374	—	—	—	V3.000001	V1.20	X	latency2
V850	V850ES/FG3	µPD70F3374	100GC	X	X	✓	—	—	—	—	—	—	—	—	✓	3374/3	—	—	—	V3.000001	V1.20	X	latency3
V850	V850ES/FG3	µPD70F3375	100GC	X	X	✓	—	—	—	—	—	—	—	—	✓	3375	—	—	—	V3.000001	V1.20	X	latency2
V850	V850ES/FG3	µPD70F3375	100GC	X	X	✓	—	—	—	—	—	—	—	—	✓	3375/3	—	—	—	V3.000001	V1.20	X	latency3
V850	V850ES/FG3	µPD70F3376A	100GC	X	X	✓	—	—	—	—	—	—	—	—	✓	3376	—	—	—	V3.000001	V1.21	X	—
V850	V850ES/FG3	µPD70F3377A	100GC	X	X	✓	—	—	—	—	—	—	—	—	✓	3377	—	—	—	V3.000001	V1.20	X	—
V850	V850ES/FJ3	µPD70F3378	144GJ	X	X	✓	—	—	—	—	—	—	—	—	✓	3378	—	—	—	V3.000001	V1.20	X	latency2
V850	V850ES/FJ3	µPD70F3378	144GJ	X	X	✓	—	—	—	—	—	—	—	—	✓	3378/3	—	—	—	V3.000001	V1.20	X	latency3
V850	V850ES/FJ3	µPD70F3379	144GJ	X	X	✓	—	—	—	—	—	—	—	—	✓	3379	—	—	—	V3.000001	V1.20	X	—
V850	V850ES/FJ3	µPD70F3380	144GJ	X	X	✓	—	—	—	—	—	—	—	—	✓	3380	—	—	—	V3.000001	V1.20	X	—
V850	V850ES/FJ3	µPD70F3381	144GJ	X	X	✓	—	—	—	—	—	—	—	—	✓	3381	—	—	—	V3.000001	V1.20	X	—
V850	V850ES/FJ3	µPD70F3382	144GJ	X	X	✓	—	—	—	—	—	—	—	—	✓	3382	—	—	—	V3.000001	V1.20	X	—
V850	V850ES/FK3	µPD70F3383	176GM	X	X	✓	—	—	—	—	—	—	—	—	✓	3383	—	—	—	V3.000001	V1.20	X	—
V850	V850ES/FK3	µPD70F3384	176GM	X	X	✓	—	—	—	—	—	—	—	—	✓	3384	—	—	—	V3.000001	V1.20	X	—
V850	V850ES/FK3	µPD70F3385	176GM	X	X	✓	—	—	—	—	—	—	—	—	✓	3385	—	—	—	V3.000001	V1.20	X	—
V850	V850ES/FE3-L	µPD70F3610	64GB	X	X	✓	—	—	—	—	—	—	—	—	✓	3610	—	—	—	V3.000001	V1.00	X	—
V850	V850ES/FE3-L	µPD70F3611	64GB	X	X	✓	—	—	—	—	—	—	—	—	✓	3611	—	—	—	V3.000001	V1.00	X	—
V850	V850ES/FE3-L	µPD70F3612	64GB	X	X	✓	—	—	—	—	—	—	—	—	✓	3612	—	—	—	V3.000001	V1.00	X	—
V850	V850ES/FE3-L	µPD70F3613	64GB	X	X	✓	—	—	—	—	—	—	—	—	✓	3613	—	—	—	V3.000001	V1.00	X	—
V850	V850ES/FE3-L	µPD70F3614	64GB	X	X	✓	—	—	—	—	—	—	—	—	✓	3614	—	—	—	V3.000001	V1.00	X	—
V850	V850ES/FF3-L	µPD70F3615	80GK	X	X	✓	—	—	—	—	—	—	—	—	✓	3615	—	—	—	V3.000001	V1.00	X	—
V850	V850ES/FF3-L	µPD70F3616	80GK	X	X	✓	—	—	—	—	—	—	—	—	✓	3616	—	—	—	V3.000001	V1.00	X	—
V850	V850ES/FF3-L	µPD70F3617	80GK	X	X	✓	—	—	—	—	—	—	—	—	✓	3617	—	—	—	V3.000001	V1.00	X	—
V850	V850ES/FF3-L	µPD70F3618	80GK	X	X	✓	—	—	—	—	—	—	—	—	✓	3618	—	—	—	V3.000001	V1.00	X	—
V850	V850ES/FF3-L	µPD70F3619	80GK	X	X	✓	—	—	—	—	—	—	—	—	✓	3619	—	—	—	V3.000001	V1.00	X	—
V850	V850ES/FG3-L	µPD70F3620	100GC	X	X	✓	—	—	—	—	—	—	—	—	✓	3620	—	—	—	V3.000001	V1.00	X	—
V850	V850ES/FG3-L	µPD70F3621	100GC	X	X	✓	—	—	—	—	—	—	—	—	✓	3621							

✓: supported; X: not supported; -: Support not planned

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions													Default Link Directive Information (78K)				Device Information File version			Additional information
				Code Generator	Pin Configurator	Compiler			Emulator					Preprocessor Simulator (Supporting OS times)	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			
						CA Compiler	CX Compiler	CC Compiler	IECUBE, IE850	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)									E1, E20 (LPD)		
V850	V850E2/FK4	µPD70F3557	176GM	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3557	-	-	-	V3.000001	V1.22	X	-
V850	V850E2/FK4	µPD70F3558	176GM	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3558	-	-	-	V3.000001	V1.22	X	-
V850	V850E2/FK4	µPD70F4007	176GM	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 4007	-	-	-	V3.000001	V1.22	X	-
V850	V850E2/FK4	µPD70F4008	176GM	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 4008	-	-	-	V3.000001	V1.22	X	-
V850	V850E2/FK4	µPD70F4009	176GM	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 4009	-	-	-	V3.000001	V1.22	X	-
V850	V850E2/FK4	µPD70F4010	176GM	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 4010	-	-	-	V3.000001	V1.22	X	-
V850	V850E2/FG4	µPD70F3548	100GC	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3548	-	-	-	V3.000001	V1.22	X	-
V850	V850E2/FG4	µPD70F3549	100GC	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3549	-	-	-	V3.000001	V1.22	X	-
V850	V850E2/FG4	µPD70F3550	100GC	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3550	-	-	-	V3.000001	V1.22	X	-
V850	V850E2/FG4	µPD70F4000	100GC	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 4000	-	-	-	V3.000001	V1.22	X	-
V850	V850E2/FG4	µPD70F4001	100GC	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 4001	-	-	-	V3.000001	V1.22	X	-
V850	V850E2/FG4	µPD70F4002	100GC	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 4002	-	-	-	V3.000001	V1.22	X	-
V850	V850E2/FJ4	µPD70F3551	144GJ	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3551	-	-	-	V3.000001	V1.22	X	-
V850	V850E2/FJ4	µPD70F3552	144GJ	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3552	-	-	-	V3.000001	V1.22	X	-
V850	V850E2/FJ4	µPD70F3553	144GJ	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3553	-	-	-	V3.000001	V1.22	X	-
V850	V850E2/FJ4	µPD70F3554	144GJ	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3554	-	-	-	V3.000001	V1.22	X	-
V850	V850E2/FJ4	µPD70F4003	144GJ	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 4003	-	-	-	V3.000001	V1.22	X	-
V850	V850E2/FJ4	µPD70F4004	144GJ	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 4004	-	-	-	V3.000001	V1.22	X	-
V850	V850E2/FJ4	µPD70F4005	144GJ	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 4005	-	-	-	V3.000001	V1.22	X	-
V850	V850E2/FJ4	µPD70F4006	144GJ	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 4006	-	-	-	V3.000001	V1.22	X	-
V850	V850E2/FL4	µPD70F3559	208GD, 272F1	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3559	-	-	-	V3.000001	V1.22	X	-
V850	V850E2/FL4	µPD70F3560	208GD, 272F1	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3560	-	-	-	V3.000001	V1.22	X	-
V850	V850E2/FL4	µPD70F4011	208GD, 272F1	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 4011	-	-	-	V3.000001	V1.22	X	-
V850	V850E2/FL4	µPD70F4012	208GD, 272F1	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 4012	-	-	-	V3.000001	V1.22	X	-
V850	V850E2/DJ4	µPD70F3522	144GJ	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3522	-	-	-	V3.000001	V1.00	X	-
V850	V850E2/DJ4	µPD70F3523	144GJ	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3523	-	-	-	V3.000001	V1.00	X	-
V850	V850E2/DJ4	µPD70F3524	144GJ	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3524	-	-	-	V3.000001	V1.00	X	-
V850	V850E2/DJ4	µPD70F3525	144GJ	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3525	-	-	-	V3.000001	V1.00	X	-
V850	V850E2/DJ4	µPD70F3526	144GJ	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3526	-	-	-	V3.000001	V1.00	X	-
V850	V850E2/DK4-H	µPD70F3529	176GM	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3529	-	-	-	V3.000001	V1.00	X	-
V850	V850E2/DN4-H	µPD70F3532	1352F1	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3532	-	-	-	V3.000001	V1.00	X	-
V850	V850E2/DP4-H	µPD70F3535	1408F1	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3535	-	-	-	V3.000001	V1.00	X	-
V850	V850E2/DP4-H	µPD70F3536	1408F1	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3536	-	-	-	V3.000001	V1.00	X	-
V850	V850E2/DP4-H	µPD70F3537	1408F1	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3537	-	-	-	V3.000001	V1.00	X	-
V850	V850E2/FE4-L	µPD70F3570	64GB	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3570	-	-	-	V3.000001	V1.13	X	-
V850	V850E2/FE4-L	µPD70F3571	64GB	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3571	-	-	-	V3.000001	V1.13	X	-
V850	V850E2/FE4-L	µPD70F3572	64GB	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3572	-	-	-	V3.000001	V1.13	X	-
V850	V850E2/FF4-L	µPD70F3573	80GK	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3573	-	-	-	V3.000001	V1.13	X	-
V850	V850E2/FF4-L	µPD70F3574	80GK	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3574	-	-	-	V3.000001	V1.13	X	-
V850	V850E2/FF4-L	µPD70F3575	80GK	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3575	-	-	-	V3.000001	V1.13	X	-
V850	V850E2/FG4-L	µPD70F3576	100GC	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3576	-	-	-	V3.000001	V1.13	X	-
V850	V850E2/FG4-L	µPD70F3577	100GC	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3577	-	-	-	V3.000001	V1.13	X	-
V850	V850E2/FG4-L	µPD70F3578	100GC	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3578	-	-	-	V3.000001	V1.13	X	-
V850	V850E2/FG4-L	µPD70F3579	100GC	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3579	-	-	-	V3.000001	V1.13	X	-
V850	V850E2/FG4-L	µPD70F3580	100GC	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3580	-	-	-	V3.000001	V1.13	X	-
V850	V850E2/FJ4-L	µPD70F3582	144GJ	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3582	-	-	-	V3.000001	V1.13	X	-
V850	V850E2/FJ4-L	µPD70F3583	144GJ	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3583	-	-	-	V3.000001	V1.13	X	-
V850	V850E2/FJ4-L	µPD70F3584	144GJ	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3584	-	-	-	V3.000001	V1.13	X	-
V850	V850E2/FJ4-L	µPD70F3585	144GJ	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 3585	-	-	-	V3.000001	V1.13	X	-
V850	V850E2/FF4-G	µPD70F4177	80GK	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 4177	-	-	-	V3.000001	V1.02	X	-
V850	V850E2/FF4-G	µPD70F4178	80GK	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 4178	-	-	-	V3.000001	V1.02	X	-
V850	V850E2/FG4-G	µPD70F4179	100GC	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 4179	-	-	-	V3.000001	V1.02	X	-
V850	V850E2/FG4-G	µPD70F4180	100GC	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 4180	-	-	-	V3.000001	V1.02	X	-
V850	V850E2/PG4-S	µPD70F4159	100GC	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 4159	0	0	0	V3.000001	V1.00	X	-
V850	V850E2/SK4-H	µPD70F4017	176GM	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 4017	-	-	-	V3.000001	V2.00	X	-
V850	V850E2/SK4-H	µPD70F4018	176GM	X	X	-	✓	-	✓	✓	✓	✓	✓	✓	-	X	f 4018	-	-	-	V3.000001	V2.00	X	-

✓: supported; X: not supported; -: Support not planned

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Code Generator	Pin Configurator	Supported functions										Preprocessor Simulator supporting OS timer	Device Specification Name	Default Link Directive Information (78K)				Device Information File version			Additional information	
						Compiler			Emulator									ROM Start address, Size	RAM Start address, Size	Other Memory Area Name, Start address, Size	*.Productlist.xml	*.78k or *.800 or *.DVF	*.dtd			
						CA Compiler	CX Compiler	CC Compiler	IECUBE, IE850	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)	E1, E20 (LPD)												
RX	RX110	R5F51101AxFK	PLQP0064GA-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F51101AxFL	PLQP0048KB-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F51101AxFM	PLQP0064KB-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F51101AxLF	PWL0064KA-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F51101AxLM	PWL0036KA-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F51101AxNE	PWQN0048KB-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F51101AxNF	PWQN0040KC-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F51103AxFK	PLQP0064GA-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F51103AxFL	PLQP0048KB-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F51103AxFM	PWL0064KA-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F51103AxLF	PWL0036KA-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F51103AxNE	PWQN0048KB-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F51103AxNF	PWQN0040KC-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F51104AxFK	PLQP0064GA-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F51104AxFL	PLQP0048KB-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F51104AxFM	PLQP0064KB-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F51104AxLF	PWL0064KA-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F51104AxNE	PWQN0048KB-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F51105AxFK	PLQP0064GA-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F51105AxFL	PLQP0048KB-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F51105AxFM	PLQP0064KB-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F51105AxLF	PWL0064KA-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F51105AxNE	PWQN0048KB-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F5110HaxLM	PWL0036KA-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F5110HaxNF	PWQN0040KC-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F5110JaxFK	PLQP0064GA-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F5110JaxFL	PLQP0048KB-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F5110JaxFM	PLQP0064KB-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F5110JaxLF	PWL0064KA-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F5110JaxLM	PWL0036KA-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F5110JaxNE	PWQN0048KB-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX110	R5F5110JaxNF	PWQN0040KC-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.00b	-
RX	RX111	R5F51111AxFK	PLQP0064GA-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51111AxFL	PLQP0048KB-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51111AxFM	PLQP0064KB-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51111AxLF	PWL0064KA-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51111AxLM	PWL0036KA-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51111AxNE	PWQN0048KB-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51111AxNF	PWQN0040KC-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51113AxFK	PLQP0064GA-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51113AxFL	PLQP0048KB-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51113AxFM	PLQP0064KB-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51113AxLF	PWL0064KA-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51113AxLM	PWL0036KA-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51113AxNE	PWQN0048KB-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51113AxNF	PWQN0040KC-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51114AxFK	PLQP0064GA-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51114AxFL	PLQP0048KB-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51114AxFM	PLQP0064KB-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51114AxLF	PWL0064KA-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51114AxLM	PWL0036KA-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51114AxNE	PWQN0048KB-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51115AxFK	PLQP0064GA-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51115AxFL	PLQP0048KB-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51115AxFM	PLQP0064KB-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51115AxLF	PWL0064KA-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51115AxNE	PWQN0048KB-A	✓	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51116AxFK	PLQP0064GA-A	X	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51116AxFL	PLQP0048KB-A	X	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51116AxFM	PLQP0064KB-A	X	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51116AxLF	PWL0064KA-A	X	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51116AxLM	PWL0036KA-A	X	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51116AxNE	PWQN0048KB-A	X	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51117AxFK	PLQP0064GA-A	X	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51117AxFL	PLQP0048KB-A	X	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51117AxFM	PLQP0064KB-A	X	X	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	V1.000058	-	1.10a	-
RX	RX111	R5F51117AxLF																								



✓: supported; X: not supported; -: Support not planned

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Code Generator	Pin Configurator	Supported functions										Preprocessor Simulator Simulator supporting OS times	Device Specification Name	ROM Start address, Size	RAM Start address, Size	Other Memory Area Name, Start address, Size	Device Information File version			Additional information
						Compiler			Emulator												*.Productlist.xml	*.78k or *.800 or *.DVF	*.ddi	
						CA Compiler	CX Compiler	CC Compiler	IECUBE, IE850	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)	E1, E20 (LPD)										
RX	RX220	R5F52201BxFL	PLQP0048KB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.10	-		
RX	RX220	R5F52201BxFM	PLQP0048KB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.10	-		
RX	RX220	R5F52203BxFL	PLQP0064GA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.10	-		
RX	RX220	R5F52203BxFL	PLQP0048KB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.10	-		
RX	RX220	R5F52203BxFM	PLQP0064KB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.10	-		
RX	RX220	R5F52203BxFM	PLQP0064KB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.10	-		
RX	RX220	R5F52203BxFP	PLQP0100KB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.10	-		
RX	RX220	R5F52205BxFK	PLQP0064GA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.10	-		
RX	RX220	R5F52205BxFL	PLQP0048KB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.10	-		
RX	RX220	R5F52205BxFM	PLQP0064KB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.10	-		
RX	RX220	R5F52205BxFP	PLQP100KB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.10	-		
RX	RX220	R5F52206BxFL	PLQP0064GA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.10	-		
RX	RX220	R5F52206BxFL	PLQP0048KB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.10	-		
RX	RX220	R5F52206BxFM	PLQP0064KB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.10	-		
RX	RX220	R5F52206BxFP	PLQP100KB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.10	-		
RX	RX610	R5F56104VxFP	PLQP0144KA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.00c	-		
RX	RX610	R5F56104WxBG	PLBG0176GA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.00c	-		
RX	RX610	R5F56106VxFP	PLQP0144KA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.00c	-		
RX	RX610	R5F56106WxBG	PLBG0176GA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.00c	-		
RX	RX610	R5F56107VxFP	PLQP0144KA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.00c	-		
RX	RX610	R5F56107WxBG	PLBG0176GA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.00c	-		
RX	RX610	R5F56108VxFP	PLQP0144KA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.00c	-		
RX	RX610	R5F56108WxBG	PLBG0176GA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.00c	-		
RX	RX621	R5F56216BxBG	PLBG0176GA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX621	R5F56216BxFB	PLQP0144KA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX621	R5F56216BxFP	PLQP0100KB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX621	R5F56216BxLD	PTLG0085JA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX621	R5F56216BxLE	PTLG0145JB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX621	R5F56217BxBG	PLBG0176GA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX621	R5F56217BxFB	PLQP0144KA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX621	R5F56217BxFP	PLQP0100KB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX621	R5F56217BxLD	PTLG0085JA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX621	R5F56217BxLE	PTLG0145JB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX621	R5F56218BxBG	PLBG0176GA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX621	R5F56218BxFB	PLQP0144KA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX621	R5F56218BxFP	PLQP0100KB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX621	R5F56218BxLD	PTLG0085JA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX621	R5F56218BxLE	PTLG0145JB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX62G	R5F562G7AxFH	PLQP0112JA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	2.00	-		
RX	RX62G	R5F562G7AxFP	PLQP0100KB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	2.00	-		
RX	RX62G	R5F562G7DxFH	PLQP0112JA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	2.00	-		
RX	RX62G	R5F562G7DxFP	PLQP0100KB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	2.00	-		
RX	RX62G	R5F562GAxXH	PLQP0112JA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	2.00	-		
RX	RX62G	R5F562GAxXFP	PLQP0100KB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	2.00	-		
RX	RX62G	R5F562GADxH	PLQP0112JA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	2.00	-		
RX	RX62G	R5F562GADxFP	PLQP0100KB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	2.00	-		
RX	RX62N	R5F562N7AxBG	PLQP0176GA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX62N	R5F562N7AxFB	PLQP0144KA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX62N	R5F562N7AxFP	PLQP0100KB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX62N	R5F562N7AxLE	PTLG0145JB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX62N	R5F562N7BxBG	PLBG0176GA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX62N	R5F562N7BxFB	PLQP0144KA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX62N	R5F562N7BxFP	PLQP0100KB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX62N	R5F562N7BxLE	PTLG0145JB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX62N	R5F562N8AxBG	PLBG0176GA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX62N	R5F562N8AxFB	PLQP0144KA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX62N	R5F562N8AxFP	PLQP0100KB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX62N	R5F562N8AxLE	PTLG0145JB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX62N	R5F562N8BxBG	PLBG0176GA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX62N	R5F562N8BxFB	PLQP0144KA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX62N	R5F562N8BxFP	PLQP0100KB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX62N	R5F562N8BxLE	PTLG0145JB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	1.40	-		
RX	RX62T	R5F562T6AxFF	PLQP0080JA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	2.00	-		
RX	RX62T	R5F562T6AxFK	PLQP0064GA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	2.00	-		
RX	RX62T	R5F562T6AxFM	PLQP0064KB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	2.00	-		
RX	RX62T	R5F562T6BxFF	PLQP0080JA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	2.00	-		
RX	RX62T	R5F562T6BxFK	PLQP0064GA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	2.00	-		
RX	RX62T	R5F562T6BxFM	PLQP0064KB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	2.00	-		
RX	RX62T	R5F562T6DxFF	PLQP0080JA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	2.00	-		
RX	RX62T	R5F562T6DxFK	PLQP0064GA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	2.00	-		
RX	RX62T	R5F562T6DxFM	PLQP0064KB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	2.00	-		
RX	RX62T	R5F562T6ExFF	PLQP0080JA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	2.00	-		
RX	RX62T	R5F562T6ExFK	PLQP0064GA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	2.00	-		
RX	RX62T	R5F562T6ExFM	PLQP0064KB-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	2.00	-		
RX	RX62T	R5F562T7AxFF	PLQP0080JA-A	X	X	-	-	-	✓	-	-	-	✓	-	-	-	-	-	V1.000058	-	2.00	-		
RX	RX62T	R5F562T7AxFH	PLQP0																					

✓: supported; X: not supported; -: Support not planned

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Code Generator	Pin Configurator	Supported functions										Preprocessor Simulator Simulator supporting OS times	Device Specification Name	ROM Start address, Size	RAM Start address, Size	Other Memory Area Name, Start address, Size	Device Information File version			Additional information
						Compiler			Emulator												*. Productlist.xml	*.78k or *.800 or .DVF	.didi	
						CA Compiler	CX Compiler	CC Compiler	IECUBE, IE850	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)	E1, E20 (LPD)										
RX	RX62T	R5F562T7ExFK	PLQP0080JA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	V1.000058	-	2.00	-		
RX	RX62T	R5F562T7ExFH	PLQP0112JA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	2.00	-	
RX	RX62T	R5F562T7ExFK	PLQP0064GA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	2.00	-	
RX	RX62T	R5F562T7ExFM	PLQP0064KB-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	2.00	-	
RX	RX62T	R5F562T7ExFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	2.00	-	
RX	RX62T	R5F562TAAXFF	PLQP0080JA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	2.00	-	
RX	RX62T	R5F562TAAXFH	PLQP0112JA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	2.00	-	
RX	RX62T	R5F562TAAXFK	PLQP0064GA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	2.00	-	
RX	RX62T	R5F562TAAXFM	PLQP0064KB-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	2.00	-	
RX	RX62T	R5F562TAAXFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	2.00	-	
RX	RX62T	R5F562TABxFF	PLQP0080JA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	2.00	-	
RX	RX62T	R5F562TABxFH	PLQP0112JA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	2.00	-	
RX	RX62T	R5F562TABxFK	PLQP0064GA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	2.00	-	
RX	RX62T	R5F562TABxFM	PLQP0064KB-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	2.00	-	
RX	RX62T	R5F562TABxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	2.00	-	
RX	RX62T	R5F562TADxFF	PLQP0080JA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	2.00	-	
RX	RX62T	R5F562TADxFH	PLQP0112JA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	2.00	-	
RX	RX62T	R5F562TADxFK	PLQP0064GA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	2.00	-	
RX	RX62T	R5F562TADxFM	PLQP0064KB-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	2.00	-	
RX	RX62T	R5F562TADxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	2.00	-	
RX	RX62T	R5F562TAExFF	PLQP0080JA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	2.00	-	
RX	RX62T	R5F562TAExFH	PLQP0112JA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	2.00	-	
RX	RX62T	R5F562TAExFK	PLQP0064GA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	2.00	-	
RX	RX62T	R5F562TAExFM	PLQP0064KB-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	2.00	-	
RX	RX62T	R5F562TAExFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	2.00	-	
RX	RX630	R5F5630CxFN	PLQP0080KB-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630CxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630TdxLA	PTLG0100KA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630TdxFB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630TdxFB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630TdxFN	PLQP0080KB-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630TdxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630TdxLA	PTLG0100KA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630TdxLA	PTLG0100KA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630CxFN	PLQP0080KB-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630CxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630CdxLA	PTLG0100KA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630BdxFB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630BdxFN	PLQP0080KB-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630BdxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630BdxLA	PTLG0100KA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630BdxLA	PTLG0100KA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630ACxBG	PLBG0176GA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630ACxPB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630ACxFC	PLQP0176KB-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630ACxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630ACxLA	PTLG0100KA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630ACxLC	PTLG0177KA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630ACxLE	PTLG0145JB-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630ACxLJ	PTLG0100JA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630ACxLK	PTLG0145KA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630ACxLX	PTLG0145KA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630ADxBG	PLBG0176GA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630ADxPB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630ADxFC	PLQP0176KB-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630ADxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630ADxLA	PTLG0100KA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630ADxLC	PTLG0177KA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630ADxLE	PTLG0145JB-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630ADxLJ	PTLG0100JA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630ADxLK	PTLG0145KA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630ADxLX	PTLG0145KA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630BCxBG	PLBG0176GA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630BCxPB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630BCxFC	PLQP0176KB-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630BCxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630BCxLA	PTLG0177KA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630BCxLC	PTLG0177KA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630BCxLE	PTLG0145JB-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630BCxLJ	PTLG0100JA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630BCxLK	PTLG0145KA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630BCxLX	PTLG0145KA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX630	R5F5630DDxBG	PLBG0176GA-A	X	X	-	-	✓	-	-	-	-	✓	-	-	-	-	-	-	V1.000058	-	1.50c	-	
RX	RX																							









✓: supported; X: not supported; -: Support not planned

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Code Generator	Pin Configurator	Supported functions										Preprocessor Simulator Simulator supporting OS times	Device Specification Name	ROM Start address, Size	RAM Start address, Size	Default Link Directive			Device Information File version			Additional information
						Compiler			Emulator											Other Memory Area Name, Start address, Size	*. Productlist.xml	*.78k or *.800 or *.DVF	*.ddi			
						CA Compiler	CX Compiler	CC Compiler	IECUBE, IE850	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)	E1, E20 (LPD)												
RX	RX63N	R5F563NYDxFC	PLQP0176KB-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	1.60b	-		
RX	RX63N	R5F563NYDxFB	PLQP0100KB-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	1.60b	-		
RX	RX63N	R5F563NYHxFC	PLQP0144KA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	1.60b	-		
RX	RX63N	R5F563NYHxFB	PLQP0176KB-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	1.60b	-		
RX	RX63N	R5F563NYHxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	1.60b	-		
RX	RX63T	R5F563T4ExFL	PLQP0048KB-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563T4ExFM	PLQP0064KB-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563T5ExFL	PLQP0048KB-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563T5ExFM	PLQP0064KB-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563T6ExFL	PLQP0048KB-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563T6ExFM	PLQP0064KB-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TBaxFA	PLQP0120KA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TBaxFB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TBaxFH	PLQP0112JA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TBaxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TBBxFA	PLQP0120KA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TBBxFB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TBBxFH	PLQP0112JA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TBBxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TBDxFA	PLQP0120KA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TBDxFB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TBDxFH	PLQP0112JA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TBDxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TBExFA	PLQP0120KA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TBExFB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TBExFH	PLQP0112JA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TBExFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TCaxFA	PLQP0120KA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TCaxFB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TCaxFH	PLQP0112JA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TCaxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TCBxFA	PLQP0120KA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TCBxFB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TCBxFH	PLQP0112JA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TCBxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TCDxFA	PLQP0120KA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TCDxFB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TCDxFH	PLQP0112JA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TCDxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TCExFA	PLQP0120KA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TCExFB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TCExFH	PLQP0112JA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TCExFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TEaxFA	PLQP0120KA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TEaxFB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TEaxFH	PLQP0112JA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TEaxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TEBxFA	PLQP0120KA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TEBxFB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TEBxFH	PLQP0112JA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TEBxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TEDxFA	PLQP0120KA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TEDxFB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TEDxFH	PLQP0112JA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TEDxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TEExFA	PLQP0120KA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TEExFB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TEExFH	PLQP0112JA-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX63T	R5F563TEExFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	2.10b	-		
RX	RX64M	R5F564MFCxBG	PLBG0176GA-A	✓	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	1.00	-		
RX	RX64M	R5F564MFCxPB	PLQP0144KA-A	✓	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	1.00	-		
RX	RX64M	R5F564MFCxPC	PLQP0176KB-A	✓	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	1.00	-		
RX	RX64M	R5F564MFCxPL	PLQP0100KB-A	✓	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	1.00	-		
RX	RX64M	R5F564MFCxLC	PTLG0177KA-A	✓	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	1.00	-		
RX	RX64M	R5F564MFCxLJ	PTLG0100JA-A	✓	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	1.00	-		
RX	RX64M	R5F564MFCxLK	PTLG0145KA-A	✓	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	1.00	-		
RX	RX64M	R5F564MFDxBG	PLBG0176GA-A	✓	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	1.00	-		
RX	RX64M	R5F564MFDxPB	PLQP0144KA-A	✓	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	1.00	-		
RX	RX64M	R5F564MFDxPC	PLQP0176KB-A	✓	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058	-	1.00	-		
RX	RX64M	R5F564MFDxPL	PLQP0100KB-A	✓	X	-	-	✓	-	-	-	✓	✓	-	✓	-	-	-	-	-	V1.000058					



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