
CubeSuite+ Integrated Development Environment Package V2.02.00

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Rev.1.00
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Release Note

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Chapter 1. Operating Environment

Below are the Operating Environment for using CubeSuite+.

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 CubeSuite+ 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 Cubesuite+ 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.

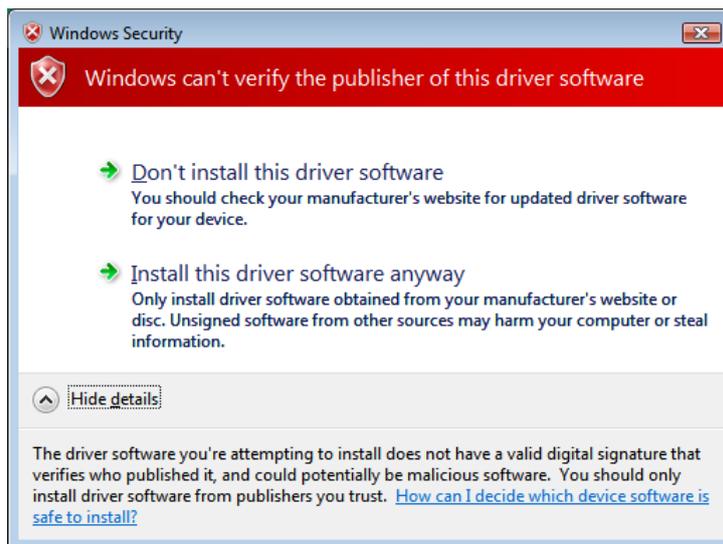
3.1.7 Cautions for changing the installation folder

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 IECUBE2, 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 IECUBE2, 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 .cspj extension associated with CubeSuite+.

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

3.1.15 Cautions for Rapid Start Feature

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

If a CubeSuite+ 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 CubeSuite+.

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

CubeSuite+ 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 CubeSuite+ 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 CubeSuite+ 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

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

Chapter 4. List of Release Note

The following documents contain notes, cautions, and information about restrictions when using the CubeSuite+ features.

Please read these documents before use.

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

Renesas Electronics CubeSuite+ → README

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

Document	File Name
CubeSuite+ Release Note	CubeSuite+_readme_e.pdf
CubeSuite+ Code Generator for RL78,78K0R, 78K0 Release Note	CubeSuite+_CG_for_RL78_78K_readme_e.pdf
CubeSuite+ Code Generator for RX Release Note	CubeSuite+_CG_for_RX_readme_e.pdf
CubeSuite+ Code Generator for V850 Release Note	CubeSuite+_CG_for_V850_readme_e.pdf
CubeSuite+ 78K0 Compiler CA78K0 Release Note	CubeSuite+_CA78K0_readme_e.pdf
CubeSuite+ RL78,78K0R Compiler CA78K0R Release Note	CubeSuite+_CA78K0R_readme_e.pdf
CubeSuite+ V850 Compiler CA850 Release Note	CubeSuite+_CA850_readme_e.pdf
CubeSuite+ CX Compiler Release Note	CubeSuite+_CX_readme_e.pdf
CubeSuite+ RX Family Compiler CC-RX Release Notes	CubeSuite+_CC-RX_readme_e.pdf
CubeSuite+ RH850 Family Compiler CC-RH Release Notes	CubeSuite+_CC-RH_readme_e.pdf
CubeSuite+ Simulator for 78K0/Kx2 Release Note	CubeSuite+_Sim_for_78K0_Kx2_readme_e.pdf
CubeSuite+ Simulator for 78K0R/Kx3 Release Note	CubeSuite+_Sim_for_78K0R_Kx3_readme_e.pdf
CubeSuite+ Simulator for 78K0R/lx3 Release Note	CubeSuite+_Sim_for_78K0R_lx3_readme_e.pdf
CubeSuite+ Simulator for 78K0R/Lx3 Release Note	CubeSuite+_Sim_for_78K0R_Lx3_readme_e.pdf
CubeSuite+ Simulator for V850ES/Fx3 Release Note	CubeSuite+_Sim_for_V850ES_Fx3_readme_e.pdf
CubeSuite+ Simulator for V850ES/Sx2 Release Note	CubeSuite+_Sim_for_V850ES_Sx2_readme_e.pdf
CubeSuite+ Simulator for V850ES/Jx2 Release Note	CubeSuite+_Sim_for_V850ES_Jx2_readme_e.pdf
CubeSuite+ Simulator for V850E2 supporting OS Timer Release Note	CubeSuite+_Sim_for_RL78_OSTM_readme_e.pdf
CubeSuite+ Simulator for RX Release Note	CubeSuite+_Sim_for_RX_readme_e.pdf
CubeSuite+ Simulator for V850E2 supporting OS Timer Release Note	CubeSuite+_Sim_for_V850E2_OSTM_readme_e.pdf
CubeSuite+ Simulator for RH850 Release Note	CubeSuite+_Sim_for_RH850_readme_e.pdf

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.

CubeSuite+ Product Page:

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

Functions Supported by CubeSuite+

Product/module name	Version
CubeSuite+	V2.02.00
Integrated Development Environment Framework	V4.02.00.07
Debug Tool Common Interface	V2.02.00.07
Device Information Common Interface	V4.02.00.02
CA850	V3.50
CA78K0	V1.30
CA78K0R	V1.70
CX	V1.31
CC-RX	V2.01.00
CC-RH	V1.00.01
CA850 Plug-in	V4.02.00.02
CA78K0 Plug-in	V4.02.00.03
CA78K0R Plug-in	V4.02.00.03
CX Plug-in	V4.02.00.05
CC-RX Plug-in	V2.02.00.04
CC-RH Plug-in	V1.02.00.06
78K0 Emulator Plug-in	V2.02.00.07
78K0R Emulator Plug-in	V2.02.00.07
V850 Emulator Plug-in	V2.02.00.07
V850E2M Emulator Plug-in	V2.02.00.09
Debugger Collection Plug-in	V2.02.00.07
78K0 Simulator Plug-in	V2.02.00.07
78K0R Simulator Plug-in	V2.02.00.07
V850 Simulator Plug-in	V2.02.00.07
V850E2M Simulator Plug-in	V2.02.00.07
78K0 Instruction Simulator	V3.05.00.03
78K0R Instruction Simulator	V3.05.00.03
RL78 Instruction Simulator	V3.05.00.03
V850 Instruction Simulator	V3.05.00.03
V850E2M Instruction Simulator	V3.05.00.03
RH850 Instruction Simulator	V2.02.00.05
RX Instruction Simulator	V2.02.00.06
78K0Kx2 Simulator	V3.00.03.01
78K0R/Kx3 Simulator	V3.00.03.01
78K0R/Lx3 Simulator	V3.00.03.01
78K0R/ix3 Simulator	V3.00.03.01
RL78/G10 Simulator	V1.00.01.01
V850ES/Sx2 Simulator	V3.00.03.02
V850ES/Fx2 Simulator	V3.00.03.02
V850ES/Fx3 Simulator	V3.00.03.02
Code Generator Plug-in	V3.01.00.02
Code Generator Plug-in 2	V1.02.00.03
78K0/Kx2-L Code Library	V3.00.00.04
78K0/Kx2 Code Library	V3.00.00.04
78K0R/Kx3 Code Library	V3.00.01.02
78K0R/Kx3-L Code Library	V3.00.01.02
78K0R/Fx3 Code Library	V3.00.02.01
78K0R/Kx3-A Code Library	V3.00.01.01
78K0R/Lx3 Code Library	V3.00.01.01
78K0R/ix3 Code Library	V3.00.01.01
RL78/G10 Code Library	V1.02.00.01
RL78/G12 Code Library	V2.02.00.02
RL78/G13 Code Library	V2.02.00.02
RL78/G14 Code Library	V2.02.00.01
RL78/11A Code Library	V2.02.00.01
RL78/G1A Code Library	V2.02.00.02
RL78/F12 Code Library	V2.02.00.01
RL78/L12 Code Library	V2.02.00.01
RL78/L13 Code Library	V1.02.00.03
RL78/F13 Code Library	V2.01.00.02
RL78/F14 Code Library	V2.01.00.02
RL78/G1C Code Library	V1.01.00.01
RL78/G1E Code Library	V1.02.00.01
RL78/LC Code Library	V1.01.00.02
RL78/11B Code Library	V1.01.00.02
V850ES/Jx3 Code Library	V3.00.00.06
V850ES/Sx3-H Code Library	V3.00.00.05
V850ES/Jx3-E Code Library	V3.00.00.05
V850ES/Jx3-H Code Library	V3.00.00.05
RX111 Code Library	V1.01.00.03
Pin Configurator Plug-in	V1.54.00.04
Program Analyzer Plug-in	V4.02.00.05
IronPython Console Plug-in	V1.26.00.05
Editor plug-in DLL	V1.05.00.05
Stack Usage Tracer	V1.04.00.04
Tool Interface Protocol (TIP) Plug-in	V1.24.00.02
Update Manager Plug-in	V2.01.00.04
Device Information RL78_78K	V1.00.17
Device Information RX	V1.01.00
Device Information V850	V1.00.11
Device Information RH850	V1.00.02

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

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions													Emulator	Device Specification Name	ROM Start address, Size	Default Link Directive Information (78K)		Device Information File version				Additional information
				Code Generator	Pin Configurator	Compiler				Emulator					RAM Start address, Size	Other Memory Area Name, Start address, Size				*.common.xml	*.78k or *.800 or DVF	*.ti	*.ddl			
						CA Compiler	CX Compiler	CC-RX Compiler	CC-RH Compiler	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										E1, E20 (LPD)		
78K0	78K0KB2	μPD78F0503D	30MC	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	050330	0.8000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KB2	μPD78F0503D	36FC	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	050336	0.8000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KB2	μPD78F0503DA	30MC	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	050330	0.8000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KB2	μPD78F0503DA	36FC	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	050336	0.8000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0511	38MC	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051138	0.4000H	0FC00H,400H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0511	44GB	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051144	0.4000H	0FC00H,400H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0511	48GA	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051148	0.4000H	0FC00H,400H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0511A	38MC	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051138	0.4000H	0FC00H,400H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0511A	44GB	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051144	0.4000H	0FC00H,400H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0511A	48GA	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051148	0.4000H	0FC00H,400H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0512	38MC	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051238	0.6000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0512	44GB	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051244	0.6000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0512	48GA	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051248	0.6000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0512A	48GA	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051238	0.6000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0512A	38MC	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051244	0.6000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0512A	44GB	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051248	0.6000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0513	38MC	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051344	0.8000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0513	44GB	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051344	0.8000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0513	48GA	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051348	0.8000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0513A	38MC	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051338	0.8000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0513A	44GB	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051344	0.8000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0513A	48GA	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051348	0.8000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0513D	38MC	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051338	0.8000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0513D	44GB	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051344	0.8000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0513D	48GA	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051348	0.8000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0513DA	38MC	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051338	0.8000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0513DA	44GB	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051344	0.8000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0513DA	48GA	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051348	0.8000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0514	48GA	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051448	0.C000H	0FB00H,500H	IXRAM, 0F400H, 400H	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0514A	48GA	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051448	0.C000H	0FB00H,500H	IXRAM, 0F400H, 400H	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0515	48GA	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051548	0.0F000H	0FB00H,500H	IXRAM, 0F000H, 800H	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0515A	48GA	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051548	0.0F000H	0FB00H,500H	IXRAM, 0F000H, 800H	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KC2	μPD78F0515D	48GA	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	051548	0.0F000H	0FB00H,500H	IXRAM, 0F000H, 800H	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KD2	μPD78F0521	52GB	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	052152	0.4000H	0FC00H,400H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KD2	μPD78F0521A	52GB	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	052152	0.4000H	0FC00H,400H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KD2	μPD78F0522	52GB	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	052252	0.6000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KD2	μPD78F0522A	52GB	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	052252	0.6000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KD2	μPD78F0523	52GB	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	052352	0.8000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KD2	μPD78F0523A	52GB	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	052352	0.8000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KD2	μPD78F0524	52GB	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	052452	0.C000H	0FB00H,500H	IXRAM, 0F400H, 400H	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KD2	μPD78F0524A	52GB	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	052452	0.C000H	0FB00H,500H	IXRAM, 0F400H, 400H	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KD2	μPD78F0525	52GB	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	052552	0.0F000H	0FB00H,500H	IXRAM, 0F000H, 800H	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KD2	μPD78F0525A	52GB	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	052552	0.0F000H	0FB00H,500H	IXRAM, 0F000H, 800H	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KD2	μPD78F0526	52GB	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	052652	0.C000H	0FB00H,500H	IXRAM, 0E800H, 1800H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KD2	μPD78F0526A	52GB	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	052652	0.C000H	0FB00H,500H	IXRAM, 0E800H, 1800H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KD2	μPD78F0527	52GB	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	052752	0.C000H	0FB00H,500H	IXRAM, 0E000H, 1800H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 28000H, 4000H BANK4, 28000H, 4000H BANK5, 28000H, 4000H	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KD2	μPD78F0527A	52GB	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	052752	0.C000H	0FB00H,500H	IXRAM, 0E000H, 1800H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 28000H, 4000H BANK4, 28000H, 4000H BANK5, 28000H, 4000H	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KD2	μPD78F0527D	52GB	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	052752	0.C000H	0FB00H,500H	IXRAM, 0E000H, 1800H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 28000H, 4000H BANK4, 28000H, 4000H BANK5, 28000H, 4000H	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KD2	μPD78F0527DA	52GB	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	052752	0.C000H	0FB00H,500H	IXRAM, 0E000H, 1800H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 28000H, 4000H BANK4, 28000H, 4000H BANK5, 28000H, 4000H	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KE2	μPD78F0531	64GC, 64GB, 64FC 64GK, 64GA, 64F1	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	053164	0.4000H	0FC00H,400H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KE2	μPD78F0531A	64GC, 64GB, 64FC 64GK, 64GA, 64F1	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	053164	0.4000H	0FC00H,400H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KE2	μPD78F0532	64GA, 64GB, 64GC 64GK, 64F1, 64FC	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	053264	0.6000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	
78K0	78K0KE2	μPD78F0532A	64GA, 64GB, 64GC 64GK, 64F1, 64FC	X	X	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	053264	0.6000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-	

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

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions													Compiler Simulator Supporting OS File	Device Specification Name	ROM Start address, Size	Default Link Directive Information (78K)			Device Information File version				Additional information
				Code Generator	Pin Configurator	Compiler			Emulator			RAM Start address, Size	Other Memory Area Name, Start address, Size	*.common.xml	*.78k or *.80k or DVF	*.ti				*.ddi							
						CA Compiler	CX Compiler	CC-RX Compiler	CC-RH Compiler	IECUBE, IECUBE2	MINICUBE2										MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)	E1, E20 (LPD)			
78K0	78K0/KE2	μPD78F0533	64GA,64GB,64GC 64GK,64F1,64FC	X	X	✓	-	-	-	✓	✓	-	✓	-	✓	1053364	0,8000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-			
78K0	78K0/KE2	μPD78F0533A	64GA,64GB,64GC 64GK,64F1,64FC	X	X	✓	-	-	-	✓	✓	-	✓	-	✓	1053364	0,8000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.21	X	X	-			
78K0	78K0/KE2	μPD78F0534	64GA,64GB,64GC 64GK,64F1,64FC	X	X	✓	-	-	-	✓	✓	-	✓	-	✓	1053464	0,C000H	0FB00H,500H	IXRAM, 0F400H, 400H	V1.00.00.XX.XX	V2.21	X	X	-			
78K0	78K0/KE2	μPD78F0534A	64GA,64GB,64GC 64GK,64F1,64FC	X	X	✓	-	-	-	✓	✓	-	✓	-	✓	1053464	0,C000H	0FB00H,500H	IXRAM, 0F400H, 400H	V1.00.00.XX.XX	V2.21	X	X	-			
78K0	78K0/KE2	μPD78F0535	64GA,64GB,64GC 64GK,64F1,64FC	X	X	✓	-	-	-	✓	✓	-	✓	-	✓	1053564	0,0F000H	0FB00H,500H	IXRAM, 0F000H, 800H	V1.00.00.XX.XX	V2.21	X	X	-			
78K0	78K0/KE2	μPD78F0535A	64GA,64GB,64GC 64GK,64F1,64FC	X	X	✓	-	-	-	✓	✓	-	✓	-	✓	1053564	0,0F000H	0FB00H,500H	IXRAM, 0F000H, 800H	V1.00.00.XX.XX	V2.21	X	X	-			
78K0	78K0/KE2	μPD78F0536	64GA,64GB,64GC 64GK,64F1,64FC	X	X	✓	-	-	-	✓	✓	-	✓	-	✓	1053664	0,C000H	0FB00H,500H	IXRAM, 0E800H, 1000H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H	V1.00.00.XX.XX	V2.21	X	X	-			
78K0	78K0/KE2	μPD78F0536A	64GA,64GB,64GC 64GK,64F1,64FC	X	X	✓	-	-	-	✓	✓	-	✓	-	✓	1053664	0,C000H	0FB00H,500H	IXRAM, 0E800H, 1000H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H	V1.00.00.XX.XX	V2.21	X	X	-			
78K0	78K0/KE2	μPD78F0537	64GA,64GB,64GC 64GK,64F1,64FC	X	X	✓	-	-	-	✓	✓	-	✓	-	✓	1053764	0,C000H	0FB00H,500H	IXRAM, 0E000H, 1800H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 28000H, 4000H BANK4, 28000H, 4000H BANK5, 28000H, 4000H	V1.00.00.XX.XX	V2.21	X	X	-			
78K0	78K0/KE2	μPD78F0537A	64GA,64GB,64GC 64GK,64F1,64FC	X	X	✓	-	-	-	✓	✓	-	✓	-	✓	1053764	0,C000H	0FB00H,500H	IXRAM, 0E000H, 1800H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 28000H, 4000H BANK4, 28000H, 4000H BANK5, 28000H, 4000H	V1.00.00.XX.XX	V2.21	X	X	-			
78K0	78K0/KE2	μPD78F0537D	64GA,64GB,64GC 64GK,64F1,64FC	X	X	✓	-	-	-	✓	✓	-	✓	-	✓	1053764	0,C000H	0FB00H,500H	IXRAM, 0E000H, 1800H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 28000H, 4000H BANK4, 28000H, 4000H BANK5, 28000H, 4000H	V1.00.00.XX.XX	V2.21	X	X	-			
78K0	78K0/KE2	μPD78F0537DA	64GA,64GB,64GC 64GK,64F1,64FC	X	X	✓	-	-	-	✓	✓	-	✓	-	✓	1053764	0,8000H	0FB00H,500H	IXRAM, 0E000H, 1800H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 28000H, 4000H BANK4, 28000H, 4000H BANK5, 28000H, 4000H	V1.00.00.XX.XX	V2.21	X	X	-			
78K0	78K0/KF2	μPD78F0544	80GC,80GK	X	X	✓	-	-	-	✓	✓	-	✓	-	✓	1054480	0,C000H	0FB00H,500H	IXRAM, 0F400H, 400H LRAM, 0FA00H, 20H	V1.00.00.XX.XX	V2.21	X	X	-			
78K0	78K0/KF2	μPD78F0544A	80GC,80GK	X	X	✓	-	-	-	✓	✓	-	✓	-	✓	1054480	0,C000H	0FB00H,500H	IXRAM, 0F400H, 400H LRAM, 0FA00H, 20H	V1.00.00.XX.XX	V2.21	X	X	-			
78K0	78K0/KF2	μPD78F0545	80GC,80GK	X	X	✓	-	-	-	✓	✓	-	✓	-	✓	1054580	0,0F000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM, 0FA00H, 20H	V1.00.00.XX.XX	V2.21	X	X	-			
78K0	78K0/KF2	μPD78F0545A	80GC,80GK	X	X	✓	-	-	-	✓	✓	-	✓	-	✓	1054580	0,0F000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM, 0FA00H, 20H	V1.00.00.XX.XX	V2.21	X	X	-			
78K0	78K0/KF2	μPD78F0546	80GC,80GK	X	X	✓	-	-	-	✓	✓	-	✓	-	✓	1054680	0,C000H	0FB00H,500H	IXRAM, 0E800H, 1000H LRAM, 0FA00H, 20H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H	V1.00.00.XX.XX	V2.21	X	X	-			
78K0	78K0/KF2	μPD78F0546A	80GC,80GK	X	X	✓	-	-	-	✓	✓	-	✓	-	✓	1054680	0,C000H	0FB00H,500H	IXRAM, 0E800H, 1000H LRAM, 0FA00H, 20H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H	V1.00.00.XX.XX	V2.21	X	X	-			
78K0	78K0/KF2	μPD78F0547	80GC,80GK	X	X	✓	-	-	-	✓	✓	-	✓	-	✓	1054780	0,8000H	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	V1.00.00.XX.XX	V2.21	X	X	-			
78K0	78K0/KF2	μPD78F0547A	80GC,80GK	X	X	✓	-	-	-	✓	✓	-	✓	-	✓	1054780	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	V1.00.00.XX.XX	V2.21	X	X	-			

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

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions											Compiler Simulator supporting OS	Device Specification Name	Default Link Directive Information (78K)			Device Information File version				Additional information	
				Code Generator	Pin Configurator	CA Compiler	CX Compiler	CC-RX Compiler	CC-RH Compiler	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)			E1, E20 (LPD)	RAM Start address, Size	RAM Start address, Size	Other Memory Area Name, Start address, Size	*.common.xml	*.78k or *.800 or *.DVF	*.ti		*.ddi
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	V1.00.00.XX.XX	V2.21	X	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	V1.00.00.XX.XX	V2.21	X	X	-
78K0	78K0/FC2	µPD78F0881	44GB	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f0881	0,8000H	0FB00H,500H	IXRAM, 0F400H, 400H LRAM,0FA00H,100H	V1.00.00.XX.XX	V1.01	X	X	-
78K0	78K0/FC2	µPD78F0881A	44GB	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f0881	0,8000H	0FB00H,500H	IXRAM, 0F400H, 400H LRAM,0FA00H,100H	V1.00.00.XX.XX	V1.01	X	X	-
78K0	78K0/FC2	µPD78F0882	44GB	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f0882	0,C000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM,0FA00H,100H	V1.00.00.XX.XX	V1.01	X	X	-
78K0	78K0/FC2	µPD78F0882A	44GB	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f0882	0,C000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM,0FA00H,100H	V1.00.00.XX.XX	V1.01	X	X	-
78K0	78K0/FC2	µPD78F0883	44GB	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f0883	0,F000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM,0FA00H,100H	V1.00.00.XX.XX	V1.01	X	X	-
78K0	78K0/FC2	µPD78F0883A	44GB	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f0883	0,F000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM,0FA00H,100H	V1.00.00.XX.XX	V1.01	X	X	-
78K0	78K0/FC2	µPD78F0884	48GA	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f0884	0,8000H	0FB00H,500H	IXRAM, 0F400H, 400H LRAM,0FA00H,100H	V1.00.00.XX.XX	V1.01	X	X	-
78K0	78K0/FC2	µPD78F0884A	48GA	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f0884	0,8000H	0FB00H,500H	IXRAM, 0F400H, 400H LRAM,0FA00H,100H	V1.00.00.XX.XX	V1.01	X	X	-
78K0	78K0/FC2	µPD78F0885	48GA	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f0885	0,C000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM,0FA00H,100H	V1.00.00.XX.XX	V1.01	X	X	-
78K0	78K0/FC2	µPD78F0885A	48GA	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f0885	0,C000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM,0FA00H,100H	V1.00.00.XX.XX	V1.01	X	X	-
78K0	78K0/FC2	µPD78F0886	48GA	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f0886	0,0F000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM,0FA00H,100H	V1.00.00.XX.XX	V1.01	X	X	-
78K0	78K0/FC2	µPD78F0886A	48GA	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f0886	0,0F000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM,0FA00H,100H	V1.00.00.XX.XX	V1.01	X	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	V1.01.01.XX.XX	V1.11	X	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	V1.01.01.XX.XX	V1.11	X	X	-
78K0	78K0/FE2	µPD78F0887	64GB,64GK	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f0887	0,C000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM,0FA00H,100H	V1.00.00.XX.XX	V1.01	X	X	-
78K0	78K0/FE2	µPD78F0887A	64GB,64GK	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f0887	0,C000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM,0FA00H,100H	V1.00.00.XX.XX	V1.01	X	X	-
78K0	78K0/FE2	µPD78F0888	64GB,64GK	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f0888	0,0F000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM,0FA00H,100H	V1.00.00.XX.XX	V1.01	X	X	-
78K0	78K0/FE2	µPD78F0888A	64GB,64GK	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f0888	0,0F000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM,0FA00H,100H	V1.00.00.XX.XX	V1.01	X	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	V1.00.00.XX.XX	V1.01	X	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	V1.00.00.XX.XX	V1.01	X	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	V1.00.00.XX.XX	V1.01	X	X	-

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

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions													Emulator	Device Specification Name	Default Link Directive Information (78K)			Device Information File version				Additional information
				Code Generator	Pin Configurator	CA Compiler	CX Compiler	CC-RX Compiler	CC-RH Compiler	IECURE, IECURE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)	E1, E20 (LPD)	RAM Start address, Size			RAM Start address, Size	Other Memory Area Name, Start address, Size	*.common.xml	*.78k or *.800 or DVF	*.ti	*.ddi		
78K0	78K0FE2	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	V1.00.00.XX.XX	V1.01	X	X	-	
78K0	78K0FF2	µPD78F0891	80GC,80GK	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	10891	0,0F000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM,0FA00H,100H	V1.00.00.XX.XX	V1.01	X	X	-	
78K0	78K0FF2	µPD78F0891A	80GC,80GK	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	10891	0,0F000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM,0FA00H,100H	V1.00.00.XX.XX	V1.01	X	X	-	
78K0	78K0FF2	µPD78F0892	80GC,80GK	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	10892	0,C000H	0FB00H,500H	IXRAM, 0E800H, 1000H LRAM,0FA00H,100H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H	V1.00.00.XX.XX	V1.01	X	X	-	
78K0	78K0FF2	µPD78F0892A	80GC,80GK	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	10892	0,C000H	0FB00H,500H	IXRAM, 0E800H, 1000H LRAM,0FA00H,100H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H	V1.00.00.XX.XX	V1.01	X	X	-	
78K0	78K0FF2	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 BANK5, 58000H, 4000H	V1.00.00.XX.XX	V1.01	X	X	-	
78K0	78K0FF2	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 BANK5, 58000H, 4000H	V1.00.00.XX.XX	V1.01	X	X	-	
78K0	78K0KY2-L	µPD78F0550	16MA	✓	✓	✓	-	-	-	✓	✓	-	✓	-	-	X	1055016	0,1000H	0FD80H,280H	-	V1.03.01.XX.02	V2.01	V1.02	X	-	
78K0	78K0KY2-L	µPD78F0551	16MA	✓	✓	✓	-	-	-	✓	✓	-	✓	-	-	X	1055116	0,2000H	0FD00H,300H	-	V1.03.01.XX.02	V2.01	V1.02	X	-	
78K0	78K0KY2-L	µPD78F0552	16MA	✓	✓	✓	-	-	-	✓	✓	-	✓	-	-	X	1055216	0,4000H	0FC00H,400H	-	V1.03.01.XX.02	V2.01	V1.02	X	-	
78K0	78K0KY2-L	µPD78F0555	16MA	✓	✓	✓	-	-	-	✓	✓	-	✓	-	-	X	1055516	0,1000H	0FD80H,280H	-	V1.03.01.XX.02	V2.01	V1.02	X	-	
78K0	78K0KY2-L	µPD78F0556	16MA	✓	✓	✓	-	-	-	✓	✓	-	✓	-	-	X	1055616	0,2000H	0FD00H,300H	-	V1.03.01.XX.02	V2.01	V1.02	X	-	
78K0	78K0KY2-L	µPD78F0557	16MA	✓	✓	✓	-	-	-	✓	✓	-	✓	-	-	X	1055716	0,4000H	0FC00H,400H	-	V1.03.01.XX.02	V2.01	V1.02	X	-	
78K0	78K0KA2-L	µPD78F0560	20MC	✓	✓	✓	-	-	-	✓	✓	-	✓	-	-	X	1056020	0,1000H	0FD80H,280H	-	V1.03.01.XX.02	V2.01	V1.02	X	-	
78K0	78K0KA2-L	µPD78F0560	25FC	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	1056025	0,1000H	0FD80H,280H	-	V1.00.00.XX.XX	V2.01	X	X	-	
78K0	78K0KA2-L	µPD78F0560	32K8	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	1056032	0,1000H	0FD80H,280H	-	V1.00.00.XX.XX	V2.01	X	X	-	
78K0	78K0KA2-L	µPD78F0561	20MC	✓	✓	✓	-	-	-	✓	✓	-	✓	-	-	X	1056120	0,2000H	0FD00H,300H	-	V1.03.01.XX.02	V2.01	V1.02	X	-	
78K0	78K0KA2-L	µPD78F0561	25FC	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	1056125	0,2000H	0FD00H,300H	-	V1.00.00.XX.XX	V2.01	X	X	-	
78K0	78K0KA2-L	µPD78F0561	32K8	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	1056132	0,2000H	0FD00H,300H	-	V1.00.00.XX.XX	V2.01	X	X	-	
78K0	78K0KA2-L	µPD78F0562	20MC	✓	✓	✓	-	-	-	✓	✓	-	✓	-	-	X	1056220	0,4000H	0FC00H,400H	-	V1.03.01.XX.02	V2.01	V1.02	X	-	
78K0	78K0KA2-L	µPD78F0562	25FC	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	1056225	0,4000H	0FC00H,400H	-	V1.00.00.XX.XX	V2.01	X	X	-	
78K0	78K0KA2-L	µPD78F0562	32K8	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	1056232	0,4000H	0FC00H,400H	-	V1.00.00.XX.XX	V2.01	X	X	-	
78K0	78K0KA2-L	µPD78F0565	20MC	✓	✓	✓	-	-	-	✓	✓	-	✓	-	-	X	1056520	0,1000H	0FD80H,280H	-	V1.03.01.XX.02	V2.01	V1.02	X	-	
78K0	78K0KA2-L	µPD78F0565	25FC	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	1056525	0,1000H	0FD80H,280H	-	V1.00.00.XX.XX	V2.01	X	X	-	
78K0	78K0KA2-L	µPD78F0565	32K8	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	1056532	0,1000H	0FD80H,280H	-	V1.00.00.XX.XX	V2.01	X	X	-	
78K0	78K0KA2-L	µPD78F0566	20MC	✓	✓	✓	-	-	-	✓	✓	-	✓	-	-	X	1056620	0,2000H	0FD00H,300H	-	V1.03.01.XX.02	V2.01	V1.02	X	-	
78K0	78K0KA2-L	µPD78F0566	25FC	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	1056625	0,2000H	0FD00H,300H	-	V1.00.00.XX.XX	V2.01	X	X	-	
78K0	78K0KA2-L	µPD78F0566	32K8	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	1056632	0,2000H	0FD00H,300H	-	V1.00.00.XX.XX	V2.01	X	X	-	
78K0	78K0KA2-L	µPD78F0567	20MC	✓	✓	✓	-	-	-	✓	✓	-	✓	-	-	X	1056720	0,4000H	0FC00H,400H	-	V1.03.01.XX.02	V2.01	V1.02	X	-	
78K0	78K0KA2-L	µPD78F0567	25FC	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	1056725	0,4000H	0FC00H,400H	-	V1.00.00.XX.XX	V2.01	X	X	-	
78K0	78K0KA2-L	µPD78F0567	32K8	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	1056732	0,4000H	0FC00H,400H	-	V1.00.00.XX.XX	V2.01	X	X	-	
78K0	78K0KB2-L	µPD78F0571	30MC	✓	✓	✓	-	-	-	✓	✓	-	✓	-	-	X	1057130	0,2000H	0FD00H,300H	-	V1.03.01.XX.02	V2.01	V1.02	X	-	
78K0	78K0KB2-L	µPD78F0572	30MC	✓	✓	✓	-	-	-	✓	✓	-	✓	-	-	X	1057230	0,4000H	0FC00H,400H	-	V1.03.01.XX.02	V2.01	V1.02	X	-	
78K0	78K0KB2-L	µPD78F0573	30MC	✓	✓	✓	-	-	-	✓	✓	-	✓	-	-	X	1057330	0,8000H	0FB00H,500H	-	V1.03.01.XX.02	V2.01	V1.02	X	-	
78K0	78K0KB2-L	µPD78F0576	30MC	✓	✓	✓	-	-	-	✓	✓	-	✓	-	-	X	1057630	0,2000H	0FD00H,300H	-	V1.03.01.XX.02	V2.01	V1.02	X	-	
78K0	78K0KB2-L	µPD78F0577	30MC	✓	✓	✓	-	-	-	✓	✓	-	✓	-	-	X	1057730	0,4000H	0FC00H,400H	-	V1.03.01.XX.02	V2.01	V1.02	X	-	
78K0	78K0KB2-L	µPD78F0578	30MC	✓	✓	✓	-	-	-	✓	✓	-	✓	-	-	X	1057830	0,8000H	0FB00H,500H	-	V1.03.01.XX.02	V2.01	V1.02	X	-	
78K0	78K0KC2-L	µPD78F0581	40K8	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	1058140	0,2000H	0FD00H,300H	-	V1.00.00.XX.XX	V2.01	X	X	-	
78K0	78K0KC2-L	µPD78F0581	44GB	✓	✓	✓	-	-	-	✓	✓	-	✓	-	-	X	1058144	0,2000H	0FD00H,300H	-	V1.03.01.XX.02	V2.01	V1.02	X	-	
78K0	78K0KC2-L	µPD78F0581	48GA	✓	✓	✓	-	-	-	✓	✓	-	✓	-	-	X	1058148	0,2000H	0FD00H,300H	-	V1.03.01.XX.02	V2.01	V1.02	X	-	
78K0	78K0KC2-L	µPD78F0582	40K8	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	1058240	0,4000H	0FC00H,400H	-	V1.00.00.XX.XX	V2.01	X	X	-	
78K0	78K0KC2-L	µPD78F0582	44GB	✓	✓	✓	-	-	-	✓	✓	-	✓	-	-	X	1058244	0,4000H	0FC00H,400H	-	V1.03.01.XX.02	V2.01	V1.02	X	-	
78K0	78K0KC2-L	µPD78F0582	48GA	✓	✓	✓	-	-	-	✓	✓	-	✓	-	-	X	1058248	0,4000H	0FC00H,400H	-	V1.03.01.XX.02	V2.01	V1.02	X	-	
78K0	78K0KC2-L	µPD78F0583	40K8	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	1058340	0,8000H	0FB00H,500H	-	V1.00.00.XX.XX	V2.01	X	X	-	
78K0	78K0KC2-L	µPD78F0583	44GB	✓	✓	✓	-	-	-	✓	✓	-	✓	-	-	X	1058344	0,8000H	0FB00H,500H	-	V1.03.01.XX.02	V2.01	V1.02	X	-	
78K0	78K0KC2-L	µPD78F0583	48GA	✓	✓	✓	-	-	-	✓	✓	-	✓	-	-	X	1058348	0,8000H	0FB00H,500H	-	V1.03.01.XX.02	V2.01	V1.02	X	-	
78K0	78K0KC2-L	µPD78F0583	48GA	✓	✓	✓	-	-	-	✓	✓	-	✓	-	-	X	1058348	0,8000H	0FB00H,500H	-	V1.03.01.XX.02	V2.01	V1.02	X	-	
78K0	78K0KC2-L	µPD78F0586	40K8	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	1058640									

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

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions													Emulator	Device Specification Name	ROM Start address, Size	Default Link Directive Information (78K)		Device Information File version				Additional information
				Code Generator	Pin Configurator	CA Compiler	CX Compiler	CC-RX Compiler	CC-RH Compiler	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)	E1, E20 (LPD)	RAM Start address, Size				Other Memory Area Name, Start address, Size	*_common.xml	*78k or *80k or DVF	*.ti	*.ddl		
78K0	78K0IY2	µPD78F0741	16MA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	074116	0.2000H	0FD00H,300H	—	V1.03.02.XX.00	V1.10	V1.00	X	—
78K0	78K0IY2	µPD78F0742	16MA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	074216	0.4000H	0FC00H,400H	—	V1.03.02.XX.00	V1.10	V1.00	X	—
78K0	78K0IY2	µPD78F0750	16MA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	075016	0.1000H	0FB00H,280H	—	V1.03.02.XX.00	V1.10	V1.00	X	—
78K0	78K0IY2	µPD78F0751	16MA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	075116	0.2000H	0FC00H,300H	—	V1.03.02.XX.00	V1.10	V1.00	X	—
78K0	78K0IY2	µPD78F0752	16MA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	075216	0.4000H	0FC00H,400H	—	V1.03.02.XX.00	V1.10	V1.00	X	—
78K0	78K0IA2	µPD78F0743	20MC,20MC02	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	074320	0.2000H	0FD00H,300H	—	V1.03.02.XX.00	V1.10	V1.00	X	—
78K0	78K0IA2	µPD78F0744	20MC,20MC02	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	074420	0.4000H	0FC00H,400H	—	V1.03.02.XX.00	V1.10	V1.00	X	—
78K0	78K0IA2	µPD78F0753	20MC,20MC02	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	075320	0.2000H	0FD00H,300H	—	V1.03.02.XX.00	V1.10	V1.00	X	—
78K0	78K0IA2	µPD78F0754	20MC,20MC02	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	075420	0.4000H	0FC00H,400H	—	V1.03.02.XX.00	V1.10	V1.00	X	—
78K0	78K0IB2	µPD78F0745	30MC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	074530	0.2000H	0FD00H,300H	—	V1.03.02.XX.00	V1.10	V1.00	X	—
78K0	78K0IB2	µPD78F0745	32K8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	074532	0.2000H	0FD00H,300H	—	V1.03.02.XX.00	V1.10	V1.00	X	—
78K0	78K0IB2	µPD78F0746	30MC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	074630	0.4000H	0FC00H,400H	—	V1.03.02.XX.00	V1.10	V1.00	X	—
78K0	78K0IB2	µPD78F0746	32K8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	074632	0.4000H	0FC00H,400H	—	V1.03.02.XX.00	V1.10	V1.00	X	—
78K0	78K0IB2	µPD78F0755	30MC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	075530	0.2000H	0FD00H,300H	—	V1.03.02.XX.00	V1.10	V1.00	X	—
78K0	78K0IB2	µPD78F0755	32K8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	075532	0.2000H	0FD00H,300H	—	V1.03.02.XX.00	V1.10	V1.00	X	—
78K0	78K0IB2	µPD78F0756	30MC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	075630	0.4000H	0FC00H,400H	—	V1.03.02.XX.00	V1.10	V1.00	X	—
78K0	78K0IB2	µPD78F0756	32K8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	075632	0.4000H	0FC00H,400H	—	V1.03.02.XX.00	V1.10	V1.00	X	—
78K0	78K0LE3-M	µPD78F8052	64GB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	8052	0.4000H	0FC00H,400H	—	V1.02.02.XX.XX	V1.10	X	X	—
78K0	78K0LE3-M	µPD78F8053	64GB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	8053	0.8000H	0FB00H,500H	—	V1.02.02.XX.XX	V1.10	X	X	—
78K0	78K0LG3-M	µPD78F8054	100GC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	8054	0.2000H	0FB00H,500H	—	V1.02.02.XX.XX	V1.10	X	X	—
78K0	78K0LG3-M	µPD78F8055	100GC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	8055	0.F000H	0FB00H,500H	—	V1.02.02.XX.XX	V1.10	X	X	—
78K0	78K0FY2-L	µPD78F0854	16MA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	0854	0.1000H	0FD80H,280H	—	V1.01.01.XX.XX	V1.02	X	X	—
78K0	78K0FY2-L	µPD78F0855	16MA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	0855	0.2000H	0FD00H,300H	—	V1.01.01.XX.XX	V1.02	X	X	—
78K0	78K0FY2-L	µPD78F0856	16MA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	0856	0.4000H	0FC00H,400H	—	V1.01.01.XX.XX	V1.02	X	X	—
78K0	78K0FA2-L	µPD78F0857	20MC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	0857	0.1000H	0FD80H,280H	—	V1.01.01.XX.XX	V1.02	X	X	—
78K0	78K0FA2-L	µPD78F0858	20MC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	0858	0.2000H	0FD00H,300H	—	V1.01.01.XX.XX	V1.02	X	X	—
78K0	78K0FA2-L	µPD78F0859	20MC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	0859	0.4000H	0FC00H,400H	—	V1.01.01.XX.XX	V1.02	X	X	—
78K0	78K0FB2-L	µPD78F0864	30MC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	0864	0.2000H	0FD00H,300H	—	V1.01.01.XX.XX	V1.02	X	X	—
78K0	78K0FB2-L	µPD78F0865	30MC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	0865	0.4000H	0FC00H,400H	—	V1.01.01.XX.XX	V1.02	X	X	—
78K0	78K0KB2-A	µPD78F0590	30MC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	0590	0.4000H	0FB00H,500H	—	V1.00.00.XX.XX	V1.00	X	X	—
78K0	78K0KB2-A	µPD78F0591	30MC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	0591	0.8000H	0FB00H,500H	—	V1.00.00.XX.XX	V1.00	X	X	—
78K0	78K0KC2-A	µPD78F0592	36FC,48GA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	0592	0.4000H	0FB00H,500H	—	V1.00.00.XX.XX	V1.10	X	X	—
78K0	78K0KC2-A	µPD78F0593	36FC,48GA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	0593	0.8000H	0FB00H,500H	—	V1.00.00.XX.XX	V1.10	X	X	—
78K0	µPD78F0730	30MC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	0730	0.4000H	0FB00H,500H	IXRAM,0F000H,800H LRAM,0F9D0H,12FH	V1.00.00.XX.XX	V1.10	X	X	—
78K0	78K0KC2-C	µPD78F0760	48GA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	076048	0.8000H	0FB00H,500H	—	V1.00.00.XX.XX	V1.00	X	X	—
78K0	78K0KC2-C	µPD78F0761	48GA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	076148	0.C000H	0FB00H,500H	—	V1.00.00.XX.XX	V1.00	X	X	—
78K0	78K0KC2-C	µPD78F0762	48GA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	076248	0.F000H	0FB00H,500H	—	V1.00.00.XX.XX	V1.00	X	X	—
78K0	78K0KE2-C	µPD78F0763	64GB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	076364	0.8000H	0FB00H,500H	—	V1.00.00.XX.XX	V1.00	X	X	—
78K0	78K0KE2-C	µPD78F0764	64GB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	076464	0.C000H	0FB00H,500H	—	V1.00.00.XX.XX	V1.00	X	X	—
78K0	78K0KE2-C	µPD78F0765	64GB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	076564	0.F000H	0FB00H,500H	—	V1.00.00.XX.XX	V1.00	X	X	—
78K0	78K0DE2	µPD78F0836	64GB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	0836	0.6000H	0FB00H,500H	IXRAM,0F400H,400H DSRAM,0F9D0H,18H	V1.00.00.XX.XX	V1.00	X	X	—
78K0	78K0DE2	µPD78F0837	64GB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	0837	0.C000H	0FB00H,500H	IXRAM,0F000H,800H DSRAM,0F9D0H,18H	V1.00.00.XX.XX	V1.00	X	X	—
78K0	78K0DF2	µPD78F0838	80GK	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	0838	0.6000H	0FB00H,500H	IXRAM,0F400H,400H DSRAM,0F9D0H,28H	V1.00.00.XX.XX	V1.00	X	X	—
78K0	78K0DF2	µPD78F0839	80GK	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	0839	0.C000H	0FB00H,500H	IXRAM,0F000H,800H DSRAM,0F9D0H,28H	V1.00.00.XX.XX	V1.00	X	X	—
78K0	78K0DF2	µPD78F0840	80GK	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	0840	0.6000H	0FB00H,500H	IXRAM,0F400H,400H DSRAM,0F9D0H,28H	V1.00.00.XX.XX	V1.00	X	X	—
78K0	78K0DF2	µPD78F0841	80GK	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	0841	0.C000H	0FB00H,500H	IXRAM,0F000H,800H DSRAM,0F9D0H,20H	V1.00.00.XX.XX	V1.00	X	X	—
78K0	78K0DF2	µPD78F0842	80GK	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	0842	0.6000H	0FB00H,500H	IXRAM,0F400H,400H DSRAM,0F9D0H,1CH	V1.00.00.XX.XX	V1.00	X	X	—
78K0	78K0DF2	µPD78F0843	80GK	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	0843	0.C000H	0FB00H,500H	IXRAM,0F000H,800H DSRAM,0F9D0H,1CH	V1.00.00.XX.XX	V1.00	X	X	—
78K0	78K0DE2	µPD78F0844	64GB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	0844	0.8000H	0FB00H,500H	IXRAM,0F400H,400H LRAM,0FA00H,100H DSRAM,0F9D0H,18H	V1.00.00.XX.XX	V1.00	X	X	—
78K0	78K0DE2	µPD78F0845	64GB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	0845	0.F000H	0FB00H,500H	IXRAM,0F000H,800H LRAM,0FA00H,100H DSRAM,0F9D0H,18H	V1.00.00.XX.XX	V1.00	X	X	—
78K0	78K0DF2	µPD78F0846	80GK	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	0846	0.8000H	0FB00H,500H	IXRAM,0F400H,400H DSRAM,0F9D0H,20H	V1.00.00.XX.XX	V1.00	X	X	—
78K0	78K0DF2	µPD78F0847	80GK	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	0847	0.F000H	0FB00H,500H	IXRAM,0F000H,800H LRAM,0FA00H,100H DSRAM,0F9D0H,20H	V1.00.00.XX.XX	V1.00	X	X	—
78K0	78K0DF2	µPD78F0848	80GK	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	0848	0.8000H	0FB00H,500H	IXRAM,0F400H,400H					

✓: 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					Device Specification Name	ROM Start address, Size	RAM Start address, Size	Other Memory Area Name, Start address, Size	*_common.xml	*_78k or *_800 or DVF	*_ti	*_ddi				
						CA Compiler	CX Compiler	CC-RX Compiler	CC-RH Compiler	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)									E1, E20 (JTAG)	E1, E20 (LPD)		
78K0	μPD78F8039	μPD78F8019	64GB	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f8019	0.C000H	0FB00H,500H	IXRAM, 0E800H, 1000H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H	V1.00.00.XX.XX	V1.00	X	X	-
78K0	μPD78F8039	μPD78F8019A	64GB	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f8019	0.C000H	0FB00H,500H	IXRAM, 0E800H, 1000H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H	V1.00.00.XX.XX	V1.00	X	X	-
78K0	μPD78F8039	μPD78F8020	64GB	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f8020	0.C000H	0FB00H,500H	IXRAM, 0E000H, 1800H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H	V1.00.00.XX.XX	V1.00	X	X	-
78K0	μPD78F8039	μPD78F8020A	64GB	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f8020	0.C000H	0FB00H,500H	IXRAM, 0E000H, 1800H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H	V1.00.00.XX.XX	V1.00	X	X	-
78K0	μPD78F8039	μPD78F8020D	64GB	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f8020	0.C000H	0FB00H,500H	IXRAM, 0E000H, 1800H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H	V1.00.00.XX.XX	V1.00	X	X	-
78K0	μPD78F8039	μPD78F8020DA	64GB	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f8020	0.C000H	0FB00H,500H	IXRAM, 0E000H, 1800H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H	V1.00.00.XX.XX	V1.00	X	X	-
78K0	μPD78F8039	μPD78F8026	48GA, 48K8	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f8026	0.4000H	0FC00H,400H	-	V1.00.00.XX.XX	V1.00	X	X	-
78K0	μPD78F8039	μPD78F8027	48GA, 48K8	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f8027	0.8000H	0FB00H,500H	-	V1.00.00.XX.XX	V1.00	X	X	-
78K0	μPD78F8039	μPD78F8028	48GA, 48K8	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f8028	0.8000H	0FB00H,500H	-	V1.00.00.XX.XX	V1.00	X	X	-
78K0	μPD78F8039	μPD78F8029	48GA, 48K8	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f8029	0.C000H	0FB00H,500H	IXRAM, 0F400H, 400H	V1.00.00.XX.XX	V1.00	X	X	-
78K0	μPD78F8039	μPD78F8030	48GA, 48K8	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f8030	0.F000H	0FB00H,500H	IXRAM, 0F000H, 800H	V1.00.00.XX.XX	V1.00	X	X	-
78K0	μPD78F8039	μPD78F8032D	48GA, 48K8	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f8032d	0.C000H	0FB00H,500H	IXRAM, 0E000H, 1800H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H	V1.00.00.XX.XX	V1.00	X	X	-
78K0	μPD78F8071	μPD78F8071	64NA	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f8071	0.4000H	0FC00H,400H	-	V1.00.00.XX.XX	V1.00	X	X	-
78K0	μPD78F8072	μPD78F8072	64NA	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f8072	0.6000H	0FB00H,500H	-	V1.00.00.XX.XX	V1.00	X	X	-
78K0	μPD78F8073	μPD78F8073	64NA	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f8073	0.8000H	0FB00H,500H	-	V1.00.00.XX.XX	V1.00	X	X	-
78K0	μPD78F8074	μPD78F8074	64NA	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f8074	0.C000H	0FB00H,500H	IXRAM, 0F400H, 400H	V1.00.00.XX.XX	V1.00	X	X	-
78K0	μPD78F8075	μPD78F8075	64NA	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f8075	0.F000H	0FB00H,500H	IXRAM, 0F000H, 800H	V1.00.00.XX.XX	V1.00	X	X	-
78K0	μPD78F8077	μPD78F8077D	64NA	X	X	✓	-	-	-	✓	✓	-	✓	-	-	X	f8077d	0.C000H	0FB00H,500H	IXRAM, 0E000H, 1800H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H	V1.00.00.XX.XX	V1.00	X	X	-

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

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions											Device Specification Name	Default Link Directive Information (78K)			Device Information File version				Additional information	
				Code Generator	Pin Configurator	Compiler				Emulator				RAM Start address, Size		Other Memory Area Name, Start address, Size	*.common.xml	*.78k or *.80k or DVF	*.ti	*.ddi				
						CA Compiler	CX Compiler	CC-RX Compiler	CC-RH Compiler	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)								E1, E20 (JTAG)	E1, E20 (LPD)		
RL78	RL78F13	R5F10BBC	32NA	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10bbc	Note	Note	-	V1.03.00.XX.XX	V1.03	✓	-	-
RL78	RL78F13	R5F10BBD	32NA	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10bbd	Note	Note	-	V1.03.00.XX.XX	V1.03	✓	-	-
RL78	RL78F13	R5F10BBE	32NA	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10bbe	Note	Note	-	V1.03.00.XX.XX	V1.03	✓	-	-
RL78	RL78F13	R5F10BBF	32NA	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10bbf	Note	Note	-	V1.03.00.XX.XX	V1.03	✓	-	-
RL78	RL78F13	R5F10BBG	32NA	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10bbg	Note	Note	-	V1.03.00.XX.XX	V1.03	✓	-	-
RL78	RL78F13	R5F10BGC	48FB, 48NA	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10bdc	Note	Note	-	V1.03.00.XX.XX	V1.03	✓	-	-
RL78	RL78F13	R5F10BGD	48FB, 48NA	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10bgd	Note	Note	-	V1.03.00.XX.XX	V1.03	✓	-	-
RL78	RL78F13	R5F10BGE	48FB, 48NA	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10bge	Note	Note	-	V1.03.00.XX.XX	V1.03	✓	-	-
RL78	RL78F13	R5F10BGF	48FB, 48NA	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10bdf	Note	Note	-	V1.03.00.XX.XX	V1.03	✓	-	-
RL78	RL78F13	R5F10BGG	48FB, 48NA	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10bfg	Note	Note	-	V1.03.00.XX.XX	V1.03	✓	-	-
RL78	RL78F13	R5F10BLC	64FB	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10blc	Note	Note	-	V1.03.00.XX.XX	V1.03	✓	-	-
RL78	RL78F13	R5F10BLD	64FB	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10blf	Note	Note	-	V1.03.00.XX.XX	V1.03	✓	-	-
RL78	RL78F13	R5F10BLE	64FB	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10ble	Note	Note	-	V1.03.00.XX.XX	V1.03	✓	-	-
RL78	RL78F13	R5F10BLF	64FB	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10blf	Note	Note	-	V1.03.00.XX.XX	V1.03	✓	-	-
RL78	RL78F13	R5F10BLG	64FB	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10blg	Note	Note	-	V1.03.00.XX.XX	V1.03	✓	-	-
RL78	RL78F13	R5F10BME	80FB	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10bme	Note	Note	-	V1.03.00.XX.XX	V1.03	✓	-	-
RL78	RL78F13	R5F10BMF	80FB	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10bmf	Note	Note	-	V1.03.00.XX.XX	V1.03	✓	-	-
RL78	RL78F13	R5F10BMG	80FB	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10bmg	Note	Note	-	V1.03.00.XX.XX	V1.03	✓	-	-
RL78	RL78F14	R5F10PAD	30SP	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10pad	Note	Note	-	V1.03.00.XX.XX	V1.02	✓	-	-
RL78	RL78F14	R5F10PAE	30SP	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10pae	Note	Note	-	V1.03.00.XX.XX	V1.02	✓	-	-
RL78	RL78F14	R5F10PBD	32NA	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10pbd	Note	Note	-	V1.03.00.XX.XX	V1.02	✓	-	-
RL78	RL78F14	R5F10PBE	32NA	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10pbe	Note	Note	-	V1.03.00.XX.XX	V1.02	✓	-	-
RL78	RL78F14	R5F10PGD	48FB, 48NA	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10pgd	Note	Note	-	V1.03.00.XX.XX	V1.02	✓	-	-
RL78	RL78F14	R5F10PGE	48FB, 48NA	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10pge	Note	Note	-	V1.03.00.XX.XX	V1.02	✓	-	-
RL78	RL78F14	R5F10PGF	48FB, 48NA	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10pgf	Note	Note	-	V1.03.00.XX.XX	V1.02	✓	-	-
RL78	RL78F14	R5F10PGG	48FB, 48NA	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10pgg	Note	Note	-	V1.03.00.XX.XX	V1.02	✓	-	-
RL78	RL78F14	R5F10PGH	48FB, 48NA	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10pgh	Note	Note	-	V1.03.00.XX.XX	V1.02	✓	-	-
RL78	RL78F14	R5F10PGJ	48FB, 48NA	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10pgj	Note	Note	-	V1.03.00.XX.XX	V1.02	✓	-	-
RL78	RL78F14	R5F10PLE	64FB	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10ple	Note	Note	-	V1.03.00.XX.XX	V1.02	✓	-	-
RL78	RL78F14	R5F10PLF	64FB	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10plf	Note	Note	-	V1.03.00.XX.XX	V1.02	✓	-	-
RL78	RL78F14	R5F10PLG	64FB	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10plg	Note	Note	-	V1.03.00.XX.XX	V1.02	✓	-	-
RL78	RL78F14	R5F10PLH	64FB	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10plh	Note	Note	-	V1.03.00.XX.XX	V1.02	✓	-	-
RL78	RL78F14	R5F10PLJ	64FB	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10plj	Note	Note	-	V1.03.00.XX.XX	V1.02	✓	-	-
RL78	RL78F14	R5F10PME	80FB	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10pme	Note	Note	-	V1.03.00.XX.XX	V1.02	✓	-	-
RL78	RL78F14	R5F10PMF	80FB	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10pmf	Note	Note	-	V1.03.00.XX.XX	V1.02	✓	-	-
RL78	RL78F14	R5F10PMG	80FB	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10pmg	Note	Note	-	V1.03.00.XX.XX	V1.02	✓	-	-
RL78	RL78F14	R5F10PMH	80FB	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10pmh	Note	Note	-	V1.03.00.XX.XX	V1.02	✓	-	-
RL78	RL78F14	R5F10PMJ	80FB	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10pmj	Note	Note	-	V1.03.00.XX.XX	V1.02	✓	-	-
RL78	RL78F14	R5F10PPE	80FB	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10ppe	Note	Note	-	V1.03.00.XX.XX	V1.02	✓	-	-
RL78	RL78F14	R5F10PPF	100FB	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10ppf	Note	Note	-	V1.03.00.XX.XX	V1.02	✓	-	-
RL78	RL78F14	R5F10PPG	100FB	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10ppg	Note	Note	-	V1.03.00.XX.XX	V1.02	✓	-	-
RL78	RL78F14	R5F10PPH	100FB	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10pph	Note	Note	-	V1.03.00.XX.XX	V1.02	✓	-	-
RL78	RL78F14	R5F10PPJ	100FB	✓	X	✓	-	-	-	✓	-	-	-	-	-	f10ppj	Note	Note	-	V1.03.00.XX.XX	V1.02	✓	-	-

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

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions													Device Specification Name	Default Link Directive Information (78K)			Device Information File version				Additional information
				Code Generator	Pin Configurator	Compiler			Emulator				Compiler: Simulator supporting OS files	ROM Start address, Size	RAM Start address, Size	Other Memory Area Name, Start address, Size		*_common.xml	*_78k or *_800 or DVF	*_ti	*_ddi				
						CA Compiler	CX Compiler	CC-RX Compiler	CC-RH Compiler	IECUBE, IECUBE2	MINICUBE2	MINICUBE										E1, E20 (Serial)	E1, E20 (JTAG)	E1, E20 (LPD)	
RH850	RH850/F1L	R7F701010xAFP	48pin LQFP	X	X	-	-	-	✓	-	-	-	-	-	✓	-	f 701010	-	-	-	V1.10.00.XX.XX	V1.10	X	X	-
RH850	RH850/F1L	R7F701013xAFP	64pin LQFP	X	X	-	-	-	✓	-	-	-	-	-	✓	-	f 701013	-	-	-	V1.10.00.XX.XX	V1.10	X	X	-
RH850	RH850/F1L	R7F701018xAFP	80pin LQFP	X	X	-	-	-	✓	-	-	-	-	-	✓	-	f 701018	-	-	-	V1.10.00.XX.XX	V1.10	X	X	-
RH850	RH850/F1L	R7F701032xAFP	100pin LQFP	X	X	-	-	-	✓	-	-	-	-	-	✓	-	f 701032	-	-	-	V1.00.00.XX.XX	V1.00	X	X	-
RH850	RH850/F1L	R7F701023xAFP	100pin LQFP	X	X	-	-	-	✓	-	-	-	-	-	✓	-	f 701023	-	-	-	V1.10.00.XX.XX	V1.10	X	X	-
RH850	RH850/F1L	R7F701025xAFP	100pin LQFP	X	X	-	-	-	✓	-	-	-	-	-	✓	-	f 701025	-	-	-	V1.10.00.XX.XX	V1.10	X	X	-
RH850	RH850/F1L	R7F701031xAFP	144pin LQFP	X	X	-	-	-	✓	-	-	-	-	-	✓	-	f 701031	-	-	-	V1.10.00.XX.XX	V1.10	X	X	-
RH850	RH850/F1L	R7F701035xAFP	176pin LQFP	X	X	-	-	-	✓	-	-	-	-	-	✓	-	f 701035	-	-	-	V1.10.00.XX.XX	V1.10	X	X	-
RH850	-	R7F701062xAFP	80pin LQFP	X	X	-	-	-	✓	-	-	-	-	-	✓	-	f 701062	-	-	-	V1.00.00.XX.XX	V1.00	X	X	-
RH850	-	R7F701067xAFP	100pin LQFP	X	X	-	-	-	✓	-	-	-	-	-	✓	-	f 701067	-	-	-	V1.00.00.XX.XX	V1.00	X	X	-

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

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions											Emulator	Device Specification Name	Default Link Directive Information (78K)			Device Information File version				Additional information	
				Code Generator	Pin Configurator	CA Compiler	CX Compiler	CC-RX Compiler	CC-RH Compiler	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)			E1, E20 (LPD)	RAM Start address, Size	Other Memory Area Name, Start address, Size	*.common.xml	*.78k or *.800 or DVF	*.ti	*.ddi		
V850	V850E2/FG4	µPD70F3548	100GC	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3548	-	-	-	V1.05.00.XX.XX	V1.22	X	X	-
V850	V850E2/FG4	µPD70F3549	100GC	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3549	-	-	-	V1.05.00.XX.XX	V1.22	X	X	-
V850	V850E2/FG4	µPD70F3550	100GC	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3550	-	-	-	V1.05.00.XX.XX	V1.22	X	X	-
V850	V850E2/FG4	µPD70F4000	100GC	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f4000	-	-	-	V1.05.00.XX.XX	V1.22	X	X	-
V850	V850E2/FG4	µPD70F4001	100GC	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f4001	-	-	-	V1.05.00.XX.XX	V1.22	X	X	-
V850	V850E2/FG4	µPD70F4002	100GC	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f4002	-	-	-	V1.05.00.XX.XX	V1.22	X	X	-
V850	V850E2/FJ4	µPD70F3551	144GJ	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3551	-	-	-	V1.05.00.XX.XX	V1.22	X	X	-
V850	V850E2/FJ4	µPD70F3552	144GJ	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3552	-	-	-	V1.05.00.XX.XX	V1.22	X	X	-
V850	V850E2/FJ4	µPD70F3553	144GJ	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3553	-	-	-	V1.05.00.XX.XX	V1.22	X	X	-
V850	V850E2/FJ4	µPD70F3554	144GJ	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3554	-	-	-	V1.05.00.XX.XX	V1.22	X	X	-
V850	V850E2/FJ4	µPD70F4003	144GJ	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f4003	-	-	-	V1.05.00.XX.XX	V1.22	X	X	-
V850	V850E2/FJ4	µPD70F4004	144GJ	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f4004	-	-	-	V1.05.00.XX.XX	V1.22	X	X	-
V850	V850E2/FJ4	µPD70F4005	144GJ	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f4005	-	-	-	V1.05.00.XX.XX	V1.22	X	X	-
V850	V850E2/FJ4	µPD70F4006	144GJ	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f4006	-	-	-	V1.05.00.XX.XX	V1.22	X	X	-
V850	V850E2/FL4	µPD70F3559	208GD_272F1	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3559	-	-	-	V1.05.00.XX.XX	V1.22	X	X	-
V850	V850E2/FL4	µPD70F3560	208GD_272F1	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3560	-	-	-	V1.05.00.XX.XX	V1.22	X	X	-
V850	V850E2/FL4	µPD70F4011	208GD_272F1	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f4011	-	-	-	V1.05.00.XX.XX	V1.22	X	X	-
V850	V850E2/FL4	µPD70F4012	208GD_272F1	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f4012	-	-	-	V1.05.00.XX.XX	V1.22	X	X	-
V850	V850E2/DJ4	µPD70F3522	144GJ	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3522	-	-	-	V1.00.00.XX.XX	V1.00	X	X	-
V850	V850E2/DJ4	µPD70F3523	144GJ	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3523	-	-	-	V1.00.00.XX.XX	V1.00	X	X	-
V850	V850E2/DJ4	µPD70F3524	144GJ	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3524	-	-	-	V1.00.00.XX.XX	V1.00	X	X	-
V850	V850E2/DJ4	µPD70F3525	144GJ	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3525	-	-	-	V1.00.00.XX.XX	V1.00	X	X	-
V850	V850E2/DJ4	µPD70F3526	144GJ	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3526	-	-	-	V1.00.00.XX.XX	V1.00	X	X	-
V850	V850E2/DK4-H	µPD70F3529	176GM	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3529	-	-	-	V1.00.00.XX.XX	V1.00	X	X	-
V850	V850E2/DN4-H	µPD70F3532	T408F1	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3532	-	-	-	V1.00.00.XX.XX	V1.00	X	X	-
V850	V850E2/DP4-H	µPD70F3535	T408F1	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3535	-	-	-	V1.00.00.XX.XX	V1.00	X	X	-
V850	V850E2/DP4-H	µPD70F3536	T408F1	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3536	-	-	-	V1.00.00.XX.XX	V1.00	X	X	-
V850	V850E2/DP4-H	µPD70F3537	T408F1	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3537	-	-	-	V1.00.00.XX.XX	V1.00	X	X	-
V850	V850E2/FE4-L	µPD70F3570	64GB	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3570	-	-	-	V1.04.00.XX.XX	V1.13	X	X	-
V850	V850E2/FE4-L	µPD70F3571	64GB	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3571	-	-	-	V1.04.00.XX.XX	V1.13	X	X	-
V850	V850E2/FE4-L	µPD70F3572	64GB	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3572	-	-	-	V1.04.00.XX.XX	V1.13	X	X	-
V850	V850E2/FF4-L	µPD70F3573	80GK	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3573	-	-	-	V1.04.00.XX.XX	V1.13	X	X	-
V850	V850E2/FF4-L	µPD70F3574	80GK	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3574	-	-	-	V1.04.00.XX.XX	V1.13	X	X	-
V850	V850E2/FF4-L	µPD70F3575	80GK	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3575	-	-	-	V1.04.00.XX.XX	V1.13	X	X	-
V850	V850E2/FG4-L	µPD70F3576	100GC	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3576	-	-	-	V1.04.00.XX.XX	V1.13	X	X	-
V850	V850E2/FG4-L	µPD70F3577	100GC	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3577	-	-	-	V1.04.00.XX.XX	V1.13	X	X	-
V850	V850E2/FG4-L	µPD70F3578	100GC	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3578	-	-	-	V1.04.00.XX.XX	V1.13	X	X	-
V850	V850E2/FG4-L	µPD70F3579	100GC	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3579	-	-	-	V1.04.00.XX.XX	V1.13	X	X	-
V850	V850E2/FG4-L	µPD70F3580	100GC	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3580	-	-	-	V1.04.00.XX.XX	V1.13	X	X	-
V850	V850E2/FJ4-L	µPD70F3582	144GJ	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3582	-	-	-	V1.04.00.XX.XX	V1.13	X	X	-
V850	V850E2/FJ4-L	µPD70F3583	144GJ	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3583	-	-	-	V1.04.00.XX.XX	V1.13	X	X	-
V850	V850E2/FJ4-L	µPD70F3584	144GJ	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3584	-	-	-	V1.04.00.XX.XX	V1.13	X	X	-
V850	V850E2/FJ4-L	µPD70F3585	144GJ	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f3585	-	-	-	V1.04.00.XX.XX	V1.13	X	X	-
V850	V850E2/FF4-G	µPD70F4177	80GK	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f4177	-	-	-	V1.01.00.XX.XX	V1.01	X	X	-
V850	V850E2/FF4-G	µPD70F4178	80GK	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f4178	-	-	-	V1.01.00.XX.XX	V1.01	X	X	-
V850	V850E2/FG4-G	µPD70F4179	100GC	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f4179	-	-	-	V1.01.00.XX.XX	V1.01	X	X	-
V850	V850E2/FG4-G	µPD70F4180	100GC	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f4180	-	-	-	V1.01.00.XX.XX	V1.01	X	X	-
V850	V850E2/SG4-H	µPD70F4013	100GC	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f4013	-	-	-	V1.00.00.XX.XX	V2.00	X	X	-
V850	V850E2/SG4-H	µPD70F4014	100GC	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f4014	-	-	-	V1.00.00.XX.XX	V2.00	X	X	-
V850	V850E2/SJ4-H	µPD70F4015	144GJ	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f4015	-	-	-	V1.00.00.XX.XX	V2.00	X	X	-
V850	V850E2/SJ4-H	µPD70F4016	144GJ	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f4016	-	-	-	V1.00.00.XX.XX	V2.00	X	X	-
V850	V850E2/SK4-H	µPD70F4017	176GM	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f4017	-	-	-	V1.02.02.XX.XX	V2.00	X	X	-
V850	V850E2/SK4-H	µPD70F4018	176GM	X	X	-	✓	-	-	-	✓	✓	✓	✓	-	X	f4018	-	-	-	V1.02.02.XX.XX	V2.00	X	X	-

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

Microcontroller	Nickname/Group	Product Name	Pins Package type	Supported functions										Emulator	Device Specification Name	Default Link Directive Information (78K)			Device Information File version				Additional information		
				Code Generator	Pin Configurator	CA Compiler	CX Compiler	CC-RX Compiler	CC-RH Compiler	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)			E1, E20 (JTAG)	E1, E20 (LPD)	RAM Start address, Size	RAM Start address, Size	Other Memory Area Name, Start address, Size	*.common.xml	*.78k or *.800 or DVF		*.ti	*.ddl
RX	RX210	R5F52106AxFL	PL0P0080KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52106AxFP	PL0P0100KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52106AxLJ	PTLG0100JA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52106BxBL	SWR03088JA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52106BxFB	PL0P0144KA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52106BxFF	PL0P0080JA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52106BxFK	PL0P0064GA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52106BxFL	PL0P0048KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52106BxFM	PL0P0064KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52106BxFP	PL0P0100KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52106BxLA	PTLG0100KA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52106BxLH	PTLG0064JA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52106BxLJ	PTLG0100JA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52106BxLK	PTLG0145KA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52107AxFM	PL0P0064KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52107AxFN	PL0P0080KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52107AxFP	PL0P0100KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52107AxLJ	PTLG0100JA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52107BxFL	PL0P0144KA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52107BxLK	PTLG0145KA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52107CxFF	PL0P0080JA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52107CxFK	PL0P0064GA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52107CxFM	PL0P0064KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52107CxFN	PL0P0080KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52107CxFP	PL0P0100KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52107CxLJ	PTLG0100JA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52108AxFM	PL0P0064KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52108AxFN	PL0P0080KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52108AxFP	PL0P0100KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52108AxLJ	PTLG0100JA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52108AxLB	PTLG0144KA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52108AxLH	PTLG0145KA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52108CxFL	PL0P0080JA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52108CxFK	PL0P0064GA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52108CxFM	PL0P0064KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52108CxFN	PL0P0080KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52108CxFP	PL0P0100KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F52108CxLJ	PTLG0100JA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F5210A0xFF	PL0P0144KA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F5210A0xFL	PTLG0144KA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F5210A0xLJ	PTLG0100JA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F5210A0xLB	PTLG0145KA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F5210A0xLH	PTLG0145KA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F5210A0xFL	PTLG0100KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F5210A0xLJ	PTLG0100JA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX210	R5F5210A0xLH	PTLG0145KA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.40	-
RX	RX21A	R5F521A6BxFF	PL0P0064KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.00d	-
RX	RX21A	R5F521A6BxFM	PL0P0080KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.00d	-
RX	RX21A	R5F521A6BxLJ	PTLG0100JA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.00d	-
RX	RX21A	R5F521A6BxLH	PTLG0145KA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.00d	-
RX	RX21A	R5F521A7BxFF	PL0P0064KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.00d	-
RX	RX21A	R5F521A7BxFM	PL0P0080KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.00d	-
RX	RX21A	R5F521A7BxLJ	PTLG0100JA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.00d	-
RX	RX21A	R5F521A7BxLH	PTLG0145KA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.00d	-
RX	RX21A	R5F521A8BxFF	PL0P0100KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.00d	-
RX	RX21A	R5F521A8BxLJ	PTLG0100JA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.00d	-
RX	RX220	R5F52201BxFF	PL0P0064GA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.00	-
RX	RX220	R5F52201BxFL	PL0P0048KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.00	-
RX	RX220	R5F52201BxFM	PL0P0064KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.00	-
RX	RX220	R5F52203BxFF	PL0P0064GA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.00	-
RX	RX220	R5F52203BxFL	PL0P0048KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.00	-
RX	RX220	R5F52203BxFM	PL0P0064KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.00	-
RX	RX220	R5F52205BxFF	PL0P0100KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.00	-
RX	RX220	R5F52205BxFL	PL0P0100KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.00	-
RX	RX220	R5F52205BxLJ	PTLG0100JA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.00	-
RX	RX220	R5F52205BxLH	PTLG0145KA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.00	-
RX	RX220	R5F52205BxFL	PL0P0064KB-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.00	-
RX	RX220	R5F52205BxLJ	PTLG0100JA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.00	-
RX	RX220	R5F52205BxLH	PTLG0145KA-A	X	X	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	V1.00.43	-	-	1.00	-
RX	RX220	R5F52206BxFF	PL0P0080KB-A	X	X	-	-	✓</																	

✓ : supported; X: not supported; -: Support not planned																									
Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions								Emulator				Device Specification Name	Default Link Directive Information (78K)			Device Information File version				Additional information	
				Code Generator	Pin Configurator	CA Compiler	CX Compiler	CC-RX Compiler	CC-RH Compiler	ICUBE, ICUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)	E1, E20 (LPD)		RAM Simulator	ROM Start address, Size	RAM Start address, Size	Other Memory Area Name, Start address, Size	*.common.xml	*.78k or *.800 or DVF	*.ti		*.ddl
RX	RX63T	R5F563TCBxFB	PLQP0100KB-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	2.10a	-
RX	RX63T	R5F563TCDxFA	PLQP0120KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	2.10a	-
RX	RX63T	R5F563TCDxFA	PLQP0144KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	2.10a	-
RX	RX63T	R5F563TCDxFH	PLQP0112JA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	2.10a	-
RX	RX63T	R5F563TCDxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	2.10a	-
RX	RX63T	R5F563TCExFA	PLQP0120KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	2.10a	-
RX	RX63T	R5F563TCExFB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	2.10a	-
RX	RX63T	R5F563TCExFH	PLQP0112JA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	2.10a	-
RX	RX63T	R5F563TCExFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	2.10a	-
RX	RX63T	R5F563TEAxFA	PLQP0120KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	2.10a	-
RX	RX63T	R5F563TEAxFB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	2.10a	-
RX	RX63T	R5F563TEAxFH	PLQP0112JA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	2.10a	-
RX	RX63T	R5F563TEAxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	2.10a	-
RX	RX63T	R5F563TEBxFA	PLQP0120KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	2.10a	-
RX	RX63T	R5F563TEBxFB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	2.10a	-
RX	RX63T	R5F563TEBxFH	PLQP0112JA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	2.10a	-
RX	RX63T	R5F563TEBxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	2.10a	-
RX	RX63T	R5F563TEDxFA	PLQP0120KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	2.10a	-
RX	RX63T	R5F563TEDxFB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	2.10a	-
RX	RX63T	R5F563TEDxFH	PLQP0112JA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	2.10a	-
RX	RX63T	R5F563TEDxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	2.10a	-
RX	RX63T	R5F563TEExFA	PLQP0120KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	2.10a	-
RX	RX63T	R5F563TEExFB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	2.10a	-
RX	RX63T	R5F563TEExFH	PLQP0112JA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	2.10a	-
RX	RX64M	R5F564MFCxBG	PLBG0176GA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MFCxFB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MFCxFC	PLQP0176KB-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MFCxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MFCxLC	PTLG0177KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MFCxLJ	PTLG0100JA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MFCxLK	PTLG0145KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MFDxBG	PLBG0176GA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MFDxFB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MFDxFC	PLQP0176KB-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MFDxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MFDxLC	PTLG0177KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MFDxLJ	PTLG0100JA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MFDxLK	PTLG0145KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MGCxBG	PLBG0176GA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MGCxFB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MGCxFC	PLQP0176KB-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MGCxFC	PLQP0176KB-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MGCxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MGCxLC	PTLG0177KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MGCxLJ	PTLG0100JA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MGCxLK	PTLG0145KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MGDxBG	PLBG0176GA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MGDxFB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MGDxFC	PLQP0176KB-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MGDxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MGDxLC	PTLG0177KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MGDxLJ	PTLG0100JA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MGDxLK	PTLG0145KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MJxBG	PLBG0176GA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MJxFB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MJxFC	PLQP0176KB-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MJxFC	PLQP0100KB-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MJxLC	PTLG0177KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MJxLJ	PTLG0100JA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MJxLK	PTLG0145KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MJDxBG	PLBG0176GA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MJDxFB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MJDxFC	PLQP0176KB-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MJDxFP	PLQP0100KB-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MJDxLC	PTLG0177KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MJDxLJ	PTLG0100JA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MJDxLK	PTLG0145KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MLxBG	PLBG0176GA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX	RX64M	R5F564MLxFB	PLQP0144KA-A	X	X	-	-	✓	-	-	-	-	-	✓	✓	-	-	-	-	-	V1.00.43	-	-	0.80a	-
RX																									

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