CubeSuite+ Integrated Development Environment Package V2.00.00

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Rev.1.00
March 01, 2013

Release Note

Contents

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 fot 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 XP (32bit)
- Windows Vista (32bit, 64bit)
- Windows 7 (32bit, 64bit)
- Windows 8 (32bit, 64bit)
- Microsoft .NET Framework 4
- Runtime library of Microsoft Visual C++ 2010 SP1
- Internet Explorer 6.0 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

“R8C” is described in User’s Manual. But CubeSuite+ doesn’t support R8C Family in this version.

Chapter 3. Changes

This chapter describes changes from V1.03.00 to V2.00.00.

3.1 Upgrading of Microsoft tool version

To use CubeSuite+, Microsoft .NET Framework, its language pack, and the runtime library of Microsoft Visual C++, which are provided by Microsoft Corporation, are necessary.

CubeSuite+ V2.00.00 requires the following tool versions; please upgrade your tools according to your CubeSuite+ version if necessary.

- Microsoft .NET Framework 4+ language pack
- Runtime library of Microsoft Visual C++ 2010 SP1

The CubeSuite+ DVD you purchased and the free evaluation version downloaded from our website include the processing for installing the above tools.

When installing the free evaluation version in the Windows XP or Windows Vista environment where the above tools have not been installed, be sure to connect the host machine to the network before starting the setup procedure. To set up CubeSuite+ in the PC that is not connected to the network, access the Microsoft Download Center and install Microsoft .NET Framework 4 before starting the setup procedure.

Chapter 4. Installation Cautions

This section provides cautions for installation and uninstallation.

4.1 Cautions for installation

4.1.1 Cautions for administrator privileges

Windows administrator privileges are required to install the software.

4.1.2 Cautions for execution environment

The Internet Explorer 6.0(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.

4.1.3 Cautions for network drives

The software cannot be installed from a network drive.

It also cannot be installed to a network drive.

4.1.4 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.

4.1.5 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+\

4.1.6 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 Add or Remove Programs (Windows XP), or Uninstall or change a program (Windows Vista, Windows 7 and Windows 8) dialog boxes will cause an error.

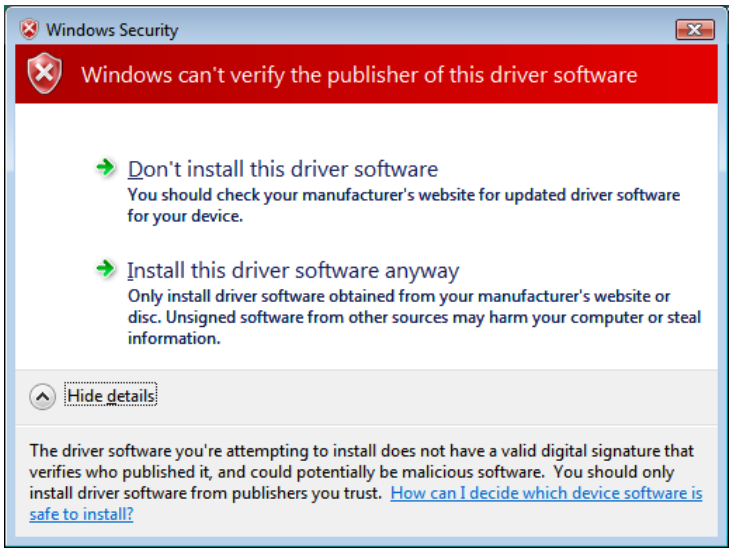
4.1.7 Cautions for changing the installation folder

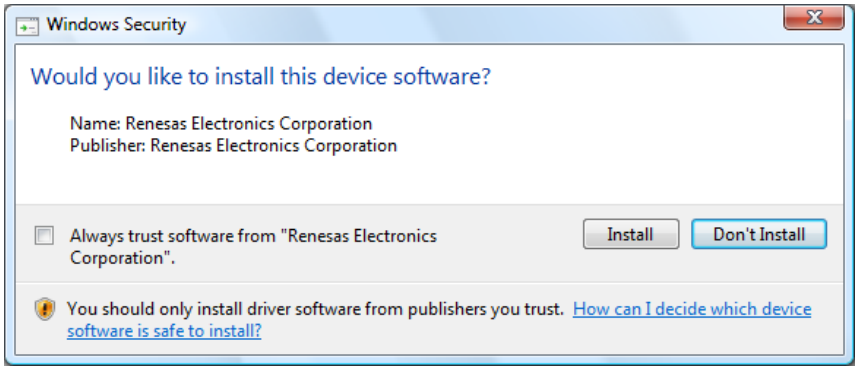
To change the folder that tools are installed to, you must first uninstall all tools, and then perform installation again.

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

4.1.8 Cautions for warning message page when installing USB driver

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





4.1.9 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.

4.1.10 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.

4.1.11 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.

4.1.12 Cautions for version of installed tools

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

4.1.13 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.

4.1.14 Caution for changing structure of installation folder

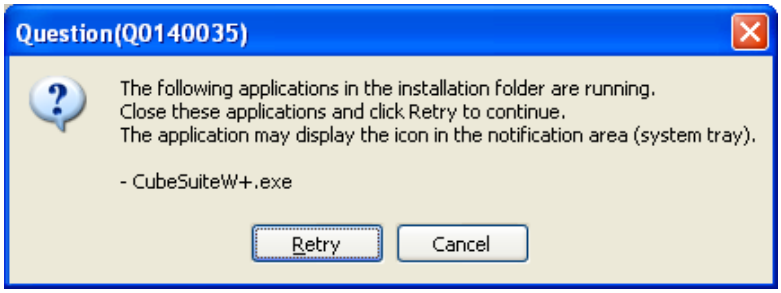
If you manually change the installation folder structure (e.g. delete one or more folders), then the Repair installer may start if you double click on a file with the .cspj extension associated with CubeSuite+.

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

4.1.15 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.



4.1.16 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 3.5 SP1 before installing CubeSuite+.

4.2 Cautions for uninstallation

4.2.1 Cautions for administrator privileges

Windows administrator privileges are required to uninstall the software.

4.2.2 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.

4.2.3 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.

4.2.4 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.

4.2.5 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 [Add/Remove Programs] of a Control Panel (When it's Windows Vista, Windows 7 and Windows 8, [Programs and Features].)

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

4.2.6 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.

4.2.7 Cautions for Microsoft Tools

CubeSuite+ Uninstaller will not uninstall the Microsoft .NET Framework or the Microsoft Visual C++ runtime libraries. Uninstall them from Add and Remove Programs (Windows XP) or Programs and Features (Windows Vista , Windows 7 and Windows 8).

Chapter 5. 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, 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 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+ 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/Ix3 Release Note	CubeSuite+_Sim_for_78K0R_Ix3_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

Chapter 6. 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+

This is information about the following version of CubeSuite+ (modules), etc.

Product/module name	Version
CubeSuite+	V2.00.00
Integrated Development Environment Framev	V4.00.00.15
Debug Tool Common Interface	V2.00.00.10
Device Information Common Interface	V4.00.00.08
CA850	V3.50
CA78K0	V1.30
CA78K0R	V1.60
CX	V1.30
CC-RX	V2.00.00
CA850 Plug-in	V4.00.00.07
CA78K0 Plug-in	V4.00.00.09
CA78K0R Plug-in	V4.00.00.09
CX Plug-in	V4.00.00.07
CC-RX Plug-in	V2.00.00.16
78K0 Emulator Plug-in	V2.00.00.10
78K0R Emulator Plug-in	V2.00.00.10
V850 Emulator Plug-in	V2.00.00.10
V850E2M Emulator Plug-in	V2.00.00.10
Debugger Collection Plug-in	V2.00.00.10
78K0 Simulator Plug-in	V2.00.00.10
78K0R Simulator Plug-in	V2.00.00.10
V850 Simulator Plug-in	V2.00.00.10
V850E2M Simulator Plug-in	V2.00.00.10
78K0 Instruction Simulator	V3.03.00.05
78K0R Instruction Simulator	V3.03.00.05
RL78 Instruction Simulator	V3.03.00.05
V850 Instruction Simulator	V3.03.00.05
V850E2M Instruction Simulator	V3.03.00.07
78K0/Kx2 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/Jx2 Simulator	V3.00.03.02
V850ES/Fx3 Simulator	V3.00.03.02
Code Generator Plug-in	V2.00.00.07
78K0/Kx2-L Code Library	V2.00.00.04
78K0/Kx2 Code Library	V2.00.00.04
78K0R/Kx3 Code Library	V2.00.00.07
78K0R/Kx3-L Code Library	V2.00.00.07
78K0R/Fx3 Code Library	V2.00.00.06
78K0R/Kx3-A Code Library	V2.00.00.07
78K0R/Lx3 Code Library	V2.00.00.07
78K0R/Ix3 Code Library	V2.00.00.07
RL78/G12 Code Library	V2.00.00.07
RL78/G13 Code Library	V2.00.00.07
RL78/G14 Code Library	V2.00.00.07
RL78/I1A Code Library	V2.00.00.04
RL78/G1A Code Library	V2.00.00.03
RL78/F12 Code Library	V2.00.00.07
RL78/L12 Code Library	V2.00.00.07
V850ES/Jx3 Code Library	V2.00.00.06
V850ES/Sx3-H Code Library	V2.00.00.05
V850ES/Jx3-E Code Library	V2.00.00.05
V850ES/Jx3-H Code Library	V2.00.00.05
Pin Configurator Plug-in	V1.54.00.04
Program Analyzer Plug-in	V4.00.00.11
IronPython Console Plug-in	V1.24.00.04
Editor plug-in DLL	V1.03.00.22
Stack Usage Tracer	V1.03.00.02
Tool Interface Protocol (TIP) Plug-in	V1.24.00.02
Update Manager Plug-in	V2.01.00.04
Device Information RL78,78K	V1.00.12
Device Information RX	V1.00.05
Device Information V850	V1.00.10

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

Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
78K0	78K0/LC3	µPD78F0400	48GA	X	X	✓	—	—	✓	✓	—	✓	—	X	f0400	0,2000H	0FD00H,300H	DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	—
78K0	78K0/LC3	µPD78F0401	48GA	X	X	✓	—	—	✓	✓	—	✓	—	X	f0401	0,4000H	0FC00H,400H	DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	—
78K0	78K0/LC3	µPD78F0402	48GA	X	X	✓	—	—	✓	✓	—	✓	—	X	f0402	0,6000H	0FB00H,500H	DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	—
78K0	78K0/LC3	µPD78F0403	48GA	X	X	✓	—	—	✓	✓	—	✓	—	X	f0403	0,8000H	0FB00H,500H	DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	—
78K0	78K0/LC3	µPD78F0410	48GA	X	X	✓	—	—	✓	✓	—	✓	—	X	f0410	0,2000H	0FD00H,300H	DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	—
78K0	78K0/LC3	µPD78F0411	48GA	X	X	✓	—	—	✓	✓	—	✓	—	X	f0411	0,4000H	0FC00H,400H	DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	—
78K0	78K0/LC3	µPD78F0412	48GA	X	X	✓	—	—	✓	✓	—	✓	—	X	f0412	0,6000H	0FB00H,500H	DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	—
78K0	78K0/LC3	µPD78F0413	48GA	X	X	✓	—	—	✓	✓	—	✓	—	X	f0413	0,8000H	0FB00H,500H	DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	—
78K0	78K0/LD3	µPD78F0420	52GB	X	X	✓	—	—	✓	✓	—	✓	—	X	f0420	0,2000H	0FD00H,300H	DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	—

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

Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
78K0	78K0/LD3	µPD78F0421	52GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f0421	0,4000H	0FC00H,400H	DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LD3	µPD78F0422	52GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f0422	0,6000H	0FB00H,500H	DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LD3	µPD78F0423	52GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f0423	0,8000H	0FB00H,500H	DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LD3	µPD78F0430	52GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f0430	0,2000H	0FD00H,300H	DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LD3	µPD78F0431	52GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f0431	0,4000H	0FC00H,400H	DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LD3	µPD78F0432	52GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f0432	0,6000H	0FB00H,500H	DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LD3	µPD78F0433	52GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f0433	0,8000H	0FB00H,500H	DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LE3	µPD78F0441	64GA,64GB,64GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0441	0,4000H	0FC00H,400H	DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LE3	µPD78F0442	64GA,64GB,64GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0442	0,6000H	0FB00H,500H	DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LE3	µPD78F0443	64GA,64GB,64GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0443	0,8000H	0FB00H,500H	DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LE3	µPD78F0444	64GA,64GB,64GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0444	0,C000H	0FB00H,500H	IXRAM,0F400H,400H DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LE3	µPD78F0445	64GA,64GB,64GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0445	0,0F000H	0FB00H,500H	IXRAM,0F400H,400H DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LE3	µPD78F0451	64GA,64GB,64GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0451	0,4000H	0FC00H,400H	DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LE3	µPD78F0452	64GA,64GB,64GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0452	0,6000H	0FB00H,500H	DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LE3	µPD78F0453	64GA,64GB,64GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0453	0,8000H	0FB00H,500H	DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LE3	µPD78F0454	64GA,64GB,64GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0454	0,C000H	0FB00H,500H	IXRAM,0F400H,400H DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LE3	µPD78F0455	64GA,64GB,64GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0455	0,0F000H	0FB00H,500H	IXRAM,0F400H,400H DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LE3	µPD78F0461	64GA,64GB,64GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0461	0,4000H	0FC00H,400H	DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LE3	µPD78F0462	64GA,64GB,64GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0462	0,6000H	0FB00H,500H	DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LE3	µPD78F0463	64GA,64GB,64GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0463	0,8000H	0FB00H,500H	DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LE3	µPD78F0464	64GA,64GB,64GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0464	0,C000H	0FB00H,500H	IXRAM,0F400H,400H DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LE3	µPD78F0465	64GA,64GB,64GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0465	0,0F000H	0FB00H,500H	IXRAM,0F400H,400H DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LF3	µPD78F0471	80GC,80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0471	0,4000H	0FC00H,400H	LRAM,0FA00H,20H DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LF3	µPD78F0472	80GC,80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0472	0,6000H	0FB00H,500H	LRAM,0FA00H,20H DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LF3	µPD78F0473	80GC,80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0473	0,8000H	0FB00H,500H	LRAM,0FA00H,20H DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LF3	µPD78F0474	80GC,80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0474	0,C000H	0FB00H,500H	IXRAM,0F400H,400H LRAM,0FA00H,20H DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LF3	µPD78F0475	80GC,80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0475	0,0F000H	0FB00H,500H	IXRAM,0F400H,400H LRAM,0FA00H,20H DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LF3	µPD78F0481	80GC,80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0481	0,4000H	0FC00H,400H	LRAM,0FA00H,20H DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LF3	µPD78F0482	80GC,80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0482	0,6000H	0FB00H,500H	LRAM,0FA00H,20H DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LF3	µPD78F0483	80GC,80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0483	0,8000H	0FB00H,500H	LRAM,0FA00H,20H DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LF3	µPD78F0484	80GC,80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0484	0,C000H	0FB00H,500H	IXRAM,0F400H,400H LRAM,0FA00H,20H DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LF3	µPD78F0485	80GC,80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0485	0,0F000H	0FB00H,500H	IXRAM,0F400H,400H LRAM,0FA00H,20H DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LF3	µPD78F0491	80GC,80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0491	0,4000H	0FC00H,400H	LRAM,0FA00H,20H DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LF3	µPD78F0492	80GC,80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0492	0,6000H	0FB00H,500H	LRAM,0FA00H,20H DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LF3	µPD78F0493	80GC,80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0493	0,8000H	0FB00H,500H	LRAM,0FA00H,20H DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LF3	µPD78F0494	80GC,80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0494	0,C000H	0FB00H,500H	IXRAM,0F400H,400H LRAM,0FA00H,20H DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/LF3	µPD78F0495	80GC,80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0495	0,0F000H	0FB00H,500H	IXRAM,0F400H,400H LRAM,0FA00H,20H DSPRAM, 0FA40H, 28H	V1.00.00.XX.XX	V1.12	X	X	–
78K0	78K0/KB2	µPD78F0500	30MC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f050030	0,2000H	0FD00H,300H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KB2	µPD78F0500	36FC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f050036	0,2000H	0FD00H,300H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KB2	µPD78F0500A	30MC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f050030	0,2000H	0FD00H,300H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KB2	µPD78F0500A	36FC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f050036	0,2000H	0FD00H,300H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KB2	µPD78F0501	30MC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f050130	0,4000H	0FC00H,400H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KB2	µPD78F0501	36FC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f050136	0,4000H	0FC00H,400H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KB2	µPD78F0501A	30MC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f050130	0,4000H	0FC00H,400H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KB2	µPD78F0501A	36FC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f050136	0,4000H	0FC00H,400H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KB2	µPD78F0502	30MC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f050230	0,6000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KB2	µPD78F0502	36FC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f050236	0,6000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KB2	µPD78F0502A	30MC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f050230	0,6000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KB2	µPD78F0502A	36FC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f050236	0,6000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KB2	µPD78F0503	30MC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f050330	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KB2	µPD78F0503	36FC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f050336	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KB2	µPD78F0503A	30MC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f050330	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KB2	µPD78F0503A	36FC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f050336	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–

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

Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
78K0	78K0/KB2	µPD78F0503D	30MC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f050330	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KB2	µPD78F0503D	36FC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f050336	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KB2	µPD78F0503DA	30MC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f050330	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KB2	µPD78F0503DA	36FC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f050336	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0511	38MC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051138	0,4000H	0FC00H,400H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0511	44GB	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051144	0,4000H	0FC00H,400H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0511	48GA	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051148	0,4000H	0FC00H,400H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0511A	38MC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051138	0,4000H	0FC00H,400H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0511A	44GB	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051144	0,4000H	0FC00H,400H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0511A	48GA	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051148	0,4000H	0FC00H,400H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0512	38MC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051238	0,6000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0512	44GB	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051244	0,6000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0512	48GA	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051248	0,6000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0512A	48GA	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051238	0,6000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0512A	38MC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051244	0,6000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0512A	44GB	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051248	0,6000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0513	38MC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051338	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0513	44GB	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051344	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0513	48GA	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051348	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0513A	38MC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051338	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0513A	44GB	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051344	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0513A	48GA	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051348	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0513D	38MC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051338	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0513D	44GB	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051344	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0513D	48GA	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051348	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0513DA	38MC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051338	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0513DA	44GB	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051344	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0513DA	48GA	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051348	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0514	48GA	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051448	0,C000H	0FB00H,500H	IXRAM, 0F400H, 400H	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0514A	48GA	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051448	0,C000H	0FB00H,500H	IXRAM, 0F400H, 400H	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0515	48GA	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051548	0,0F000H	0FB00H,500H	IXRAM, 0F000H, 800H	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0515A	48GA	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051548	0,0F000H	0FB00H,500H	IXRAM, 0F000H, 800H	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0515D	48GA	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051548	0,0F000H	0FB00H,500H	IXRAM, 0F000H, 800H	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KC2	µPD78F0515DA	48GA	X	X	✓	–	–	✓	✓	–	✓	–	✓	f051548	0,0F000H	0FB00H,500H	IXRAM, 0F000H, 800H	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KD2	µPD78F0521	52GB	X	X	✓	–	–	✓	✓	–	✓	–	✓	f052152	0,4000H	0FC00H,400H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KD2	µPD78F0521A	52GB	X	X	✓	–	–	✓	✓	–	✓	–	✓	f052152	0,4000H	0FC00H,400H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KD2	µPD78F0522	52GB	X	X	✓	–	–	✓	✓	–	✓	–	✓	f052252	0,6000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KD2	µPD78F0522A	52GB	X	X	✓	–	–	✓	✓	–	✓	–	✓	f052252	0,6000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KD2	µPD78F0523	52GB	X	X	✓	–	–	✓	✓	–	✓	–	✓	f052352	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KD2	µPD78F0523A	52GB	X	X	✓	–	–	✓	✓	–	✓	–	✓	f052352	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KD2	µPD78F0524	52GB	X	X	✓	–	–	✓	✓	–	✓	–	✓	f052452	0,C000H	0FB00H,500H	IXRAM, 0F400H, 400H	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KD2	µPD78F0524A	52GB	X	X	✓	–	–	✓	✓	–	✓	–	✓	f052452	0,C000H	0FB00H,500H	IXRAM, 0F400H, 400H	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KD2	µPD78F0525	52GB	X	X	✓	–	–	✓	✓	–	✓	–	✓	f052552	0,0F000H	0FB00H,500H	IXRAM, 0F000H, 800H	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KD2	µPD78F0525A	52GB	X	X	✓	–	–	✓	✓	–	✓	–	✓	f052552	0,0F000H	0FB00H,500H	IXRAM, 0F000H, 800H	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KD2	µPD78F0526	52GB	X	X	✓	–	–	✓	✓	–	✓	–	✓	f052652	0,C000H	0FB00H,500H	IXRAM, 0E800H, 1000H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KD2	µPD78F0526A	52GB	X	X	✓	–	–	✓	✓	–	✓	–	✓	f052652	0,C000H	0FB00H,500H	IXRAM, 0E800H, 1000H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KD2	µPD78F0527	52GB	X	X	✓	–	–	✓	✓	–	✓	–	✓	f052752	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/KD2	µPD78F0527A	52GB	X	X	✓	–	–	✓	✓	–	✓	–	✓	f052752	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/KD2	µPD78F0527D	52GB	X	X	✓	–	–	✓	✓	–	✓	–	✓	f052752	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/KD2	µPD78F0527DA	52GB	X	X	✓	–	–	✓	✓	–	✓	–	✓	f052752	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	–

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

Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
78K0	78K0/KE2	µPD78F0531	64GC,64GB,64FC 64GK,64GA,64F1	X	X	✓	–	–	✓	✓	–	✓	–	✓	f053164	0,4000H	0FC00H,400H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KE2	µPD78F0531A	64GC,64GB,64FC 64GK,64GA,64F1	X	X	✓	–	–	✓	✓	–	✓	–	✓	f053164	0,4000H	0FC00H,400H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KE2	µPD78F0532	64GA,64GB,64GC 64GK,64F1,64FC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f053264	0,6000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KE2	µPD78F0532A	64GA,64GB,64GC 64GK,64F1,64FC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f053264	0,6000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.21	X	X	–
78K0	78K0/KE2	µPD78F0533	64GA,64GB,64GC 64GK,64F1,64FC	X	X	✓	–	–	✓	✓	–	✓	–	✓	f053364	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	✓	–	–	✓	✓	–	✓	–	✓	f053364	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	✓	–	–	✓	✓	–	✓	–	✓	f053464	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	✓	–	–	✓	✓	–	✓	–	✓	f053464	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	✓	–	–	✓	✓	–	✓	–	✓	f053564	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	✓	–	–	✓	✓	–	✓	–	✓	f053564	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	✓	–	–	✓	✓	–	✓	–	✓	f053664	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	✓	–	–	✓	✓	–	✓	–	✓	f053664	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	✓	–	–	✓	✓	–	✓	–	✓	f053764	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	✓	–	–	✓	✓	–	✓	–	✓	f053764	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	✓	–	–	✓	✓	–	✓	–	✓	f053764	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	✓	–	–	✓	✓	–	✓	–	✓	f053764	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	✓	–	–	✓	✓	–	✓	–	✓	f054480	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	✓	–	–	✓	✓	–	✓	–	✓	f054480	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	✓	–	–	✓	✓	–	✓	–	✓	f054580	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	✓	–	–	✓	✓	–	✓	–	✓	f054580	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	✓	–	–	✓	✓	–	✓	–	✓	f054680	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	✓	–	–	✓	✓	–	✓	–	✓	f054680	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	–

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Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
78K0	78K0/KF2	µPD78F0547	80GC,80GK	X	X	✓	–	–	✓	✓	–	✓	–	✓	f054780	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	✓	–	–	✓	✓	–	✓	–	✓	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	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	–

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Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
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	–
78K0	78K0/FE2	µPD78F0890A	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	–
78K0	78K0/FF2	µPD78F0891	80GC,80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0891	0,0F000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM,0FA00H,100H	V1.00.00.XX.XX	V1.01	X	X	–
78K0	78K0/FF2	µPD78F0891A	80GC,80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0891	0,0F000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM,0FA00H,100H	V1.00.00.XX.XX	V1.01	X	X	–
78K0	78K0/FF2	µPD78F0892	80GC,80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0892	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/FF2	µPD78F0892A	80GC,80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0892	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/FF2	µPD78F0893	80GC,80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0893	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	78K0/FF2	µPD78F0893A	80GC,80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0893	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	78K0/KY2-L	µPD78F0550	16MA	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f055016	0,1000H	0FD80H,280H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KY2-L	µPD78F0551	16MA	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f055116	0,2000H	0FD00H,300H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KY2-L	µPD78F0552	16MA	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f055216	0,4000H	0FC00H,400H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KY2-L	µPD78F0555	16MA	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f055516	0,1000H	0FD80H,280H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KY2-L	µPD78F0556	16MA	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f055616	0,2000H	0FD00H,300H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KY2-L	µPD78F0557	16MA	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f055716	0,4000H	0FC00H,400H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KA2-L	µPD78F0560	20MC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f056020	0,1000H	0FD80H,280H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KA2-L	µPD78F0560	25FC	X	X	✓	–	–	✓	✓	–	✓	–	X	f056025	0,1000H	0FD80H,280H	–	V1.00.00.XX.XX	V2.01	X	X	–
78K0	78K0/KA2-L	µPD78F0560	32K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f056032	0,1000H	0FD80H,280H	–	V1.00.00.XX.XX	V2.01	X	X	–
78K0	78K0/KA2-L	µPD78F0561	20MC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f056120	0,2000H	0FD00H,300H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KA2-L	µPD78F0561	25FC	X	X	✓	–	–	✓	✓	–	✓	–	X	f056125	0,2000H	0FD00H,300H	–	V1.00.00.XX.XX	V2.01	X	X	–
78K0	78K0/KA2-L	µPD78F0561	32K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f056132	0,2000H	0FD00H,300H	–	V1.00.00.XX.XX	V2.01	X	X	–
78K0	78K0/KA2-L	µPD78F0562	20MC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f056220	0,4000H	0FC00H,400H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KA2-L	µPD78F0562	25FC	X	X	✓	–	–	✓	✓	–	✓	–	X	f056225	0,4000H	0FC00H,400H	–	V1.00.00.XX.XX	V2.01	X	X	–
78K0	78K0/KA2-L	µPD78F0562	32K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f056232	0,4000H	0FC00H,400H	–	V1.00.00.XX.XX	V2.01	X	X	–
78K0	78K0/KA2-L	µPD78F0565	20MC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f056520	0,1000H	0FD80H,280H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KA2-L	µPD78F0565	25FC	X	X	✓	–	–	✓	✓	–	✓	–	X	f056525	0,1000H	0FD80H,280H	–	V1.00.00.XX.XX	V2.01	X	X	–
78K0	78K0/KA2-L	µPD78F0565	32K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f056532	0,1000H	0FD80H,280H	–	V1.00.00.XX.XX	V2.01	X	X	–
78K0	78K0/KA2-L	µPD78F0566	20MC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f056620	0,2000H	0FD00H,300H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KA2-L	µPD78F0566	25FC	X	X	✓	–	–	✓	✓	–	✓	–	X	f056625	0,2000H	0FD00H,300H	–	V1.00.00.XX.XX	V2.01	X	X	–

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

Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
78K0	78K0/KA2-L	µPD78F0566	32K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f056632	0,2000H	0FD00H,300H	–	V1.00.00.XX.XX	V2.01	X	X	–
78K0	78K0/KA2-L	µPD78F0567	20MC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f056720	0,4000H	0FC00H,400H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KA2-L	µPD78F0567	25FC	X	X	✓	–	–	✓	✓	–	✓	–	X	f056725	0,4000H	0FC00H,400H	–	V1.00.00.XX.XX	V2.01	X	X	–
78K0	78K0/KA2-L	µPD78F0567	32K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f056732	0,4000H	0FC00H,400H	–	V1.00.00.XX.XX	V2.01	X	X	–
78K0	78K0/KB2-L	µPD78F0571	30MC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f057130	0,2000H	0FD00H,300H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KB2-L	µPD78F0572	30MC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f057230	0,4000H	0FC00H,400H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KB2-L	µPD78F0573	30MC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f057330	0,8000H	0FB00H,500H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KB2-L	µPD78F0576	30MC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f057630	0,2000H	0FD00H,300H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KB2-L	µPD78F0577	30MC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f057730	0,4000H	0FC00H,400H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KB2-L	µPD78F0578	30MC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f057830	0,8000H	0FB00H,500H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KC2-L	µPD78F0581	40K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f058140	0,2000H	0FD00H,300H	–	V1.00.00.XX.XX	V2.01	X	X	–
78K0	78K0/KC2-L	µPD78F0581	44GB	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f058144	0,2000H	0FD00H,300H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KC2-L	µPD78F0581	48GA	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f058148	0,2000H	0FD00H,300H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KC2-L	µPD78F0582	40K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f058240	0,4000H	0FC00H,400H	–	V1.00.00.XX.XX	V2.01	X	X	–
78K0	78K0/KC2-L	µPD78F0582	44GB	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f058244	0,4000H	0FC00H,400H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KC2-L	µPD78F0582	48GA	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f058248	0,4000H	0FC00H,400H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KC2-L	µPD78F0583	40K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f058340	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.01	X	X	–
78K0	78K0/KC2-L	µPD78F0583	44GB	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f058344	0,8000H	0FB00H,500H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KC2-L	µPD78F0583	48GA	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f058348	0,8000H	0FB00H,500H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KC2-L	µPD78F0586	40K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f058640	0,2000H	0FD00H,300H	–	V1.00.00.XX.XX	V2.01	X	X	–
78K0	78K0/KC2-L	µPD78F0586	44GB	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f058644	0,2000H	0FD00H,300H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KC2-L	µPD78F0586	48GA	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f058648	0,2000H	0FD00H,300H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KC2-L	µPD78F0587	40K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f058740	0,4000H	0FC00H,400H	–	V1.00.00.XX.XX	V2.01	X	X	–
78K0	78K0/KC2-L	µPD78F0587	44GB	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f058744	0,4000H	0FC00H,400H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KC2-L	µPD78F0587	48GA	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f058748	0,4000H	0FC00H,400H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KC2-L	µPD78F0588	40K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f058840	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V2.01	X	X	–
78K0	78K0/KC2-L	µPD78F0588	44GB	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f058844	0,8000H	0FB00H,500H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/KC2-L	µPD78F0588	48GA	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f058848	0,8000H	0FB00H,500H	–	V1.03.01.XX.02	V2.01	V1.02	X	–
78K0	78K0/IY2	µPD78F0740	16MA	✓	X	✓	–	–	✓	✓	–	✓	–	X	f074016	0,1000H	0FD80H,280H	–	V1.03.02.XX.00	V1.10	V1.00	X	–
78K0	78K0/IY2	µPD78F0741	16MA	✓	X	✓	–	–	✓	✓	–	✓	–	X	f074116	0,2000H	0FD00H,300H	–	V1.03.02.XX.00	V1.10	V1.00	X	–
78K0	78K0/IY2	µPD78F0742	16MA	✓	X	✓	–	–	✓	✓	–	✓	–	X	f074216	0,4000H	0FC00H,400H	–	V1.03.02.XX.00	V1.10	V1.00	X	–
78K0	78K0/IY2	µPD78F0750	16MA	✓	X	✓	–	–	✓	✓	–	✓	–	X	f075016	0,1000H	0FD80H,280H	–	V1.03.02.XX.00	V1.10	V1.00	X	–
78K0	78K0/IY2	µPD78F0751	16MA	✓	X	✓	–	–	✓	✓	–	✓	–	X	f075116	0,2000H	0FD00H,300H	–	V1.03.02.XX.00	V1.10	V1.00	X	–
78K0	78K0/IY2	µPD78F0752	16MA	✓	X	✓	–	–	✓	✓	–	✓	–	X	f075216	0,4000H	0FC00H,400H	–	V1.03.02.XX.00	V1.10	V1.00	X	–
78K0	78K0/IA2	µPD78F0743	20MC,20MC02	✓	X	✓	–	–	✓	✓	–	✓	–	X	f074320	0,2000H	0FD00H,300H	–	V1.03.02.XX.00	V1.10	V1.00	X	–
78K0	78K0/IA2	µPD78F0744	20MC,20MC02	✓	X	✓	–	–	✓	✓	–	✓	–	X	f074420	0,4000H	0FC00H,400H	–	V1.03.02.XX.00	V1.10	V1.00	X	–
78K0	78K0/IA2	µPD78F0753	20MC,20MC02	✓	X	✓	–	–	✓	✓	–	✓	–	X	f075320	0,2000H	0FD00H,300H	–	V1.03.02.XX.00	V1.10	V1.00	X	–
78K0	78K0/IA2	µPD78F0754	20MC,20MC02	✓	X	✓	–	–	✓	✓	–	✓	–	X	f075420	0,4000H	0FC00H,400H	–	V1.03.02.XX.00	V1.10	V1.00	X	–
78K0	78K0/IB2	µPD78F0745	30MC	✓	X	✓	–	–	✓	✓	–	✓	–	X	f074530	0,2000H	0FD00H,300H	–	V1.03.02.XX.00	V1.10	V1.00	X	–
78K0	78K0/IB2	µPD78F0745	32K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f074532	0,2000H	0FD00H,300H	–	V1.03.02.XX.00	V1.10	V1.00	X	–
78K0	78K0/IB2	µPD78F0746	30MC	✓	X	✓	–	–	✓	✓	–	✓	–	X	f074630	0,4000H	0FC00H,400H	–	V1.03.02.XX.00	V1.10	V1.00	X	–
78K0	78K0/IB2	µPD78F0746	32K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f074632	0,4000H	0FC00H,400H	–	V1.03.02.XX.00	V1.10	V1.00	X	–
78K0	78K0/IB2	µPD78F0755	30MC	✓	X	✓	–	–	✓	✓	–	✓	–	X	f075530	0,2000H	0FD00H,300H	–	V1.03.02.XX.00	V1.10	V1.00	X	–
78K0	78K0/IB2	µPD78F0755	32K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f075532	0,2000H	0FD00H,300H	–	V1.03.02.XX.00	V1.10	V1.00	X	–
78K0	78K0/IB2	µPD78F0756	30MC	✓	X	✓	–	–	✓	✓	–	✓	–	X	f075630	0,4000H	0FC00H,400H	–	V1.03.02.XX.00	V1.10	V1.00	X	–
78K0	78K0/IB2	µPD78F0756	32K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f075632	0,4000H	0FC00H,400H	–	V1.03.02.XX.00	V1.10	V1.00	X	–
78K0	78K0/LE3-M	µPD78F8052	64GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f8052	0,4000H	0FC00H,400H	–	V1.02.02.XX.XX	V1.10	X	X	–
78K0	78K0/LE3-M	µPD78F8053	64GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f8053	0,8000H	0FB00H,500H	–	V1.02.02.XX.XX	V1.10	X	X	–
78K0	78K0/LG3-M	µPD78F8054	100GC	X	X	✓	–	–	✓	✓	–	✓	–	X	f8054	0,C000H	0FB00H,500H	–	V1.02.02.XX.XX	V1.10	X	X	–
78K0	78K0/LG3-M	µPD78F8055	100GC	X	X	✓	–	–	✓	✓	–	✓	–	X	f8055	0,F000H	0FB00H,500H	–	V1.02.02.XX.XX	V1.10	X	X	–
78K0	78K0/FY2-L	µPD78F0854	16MA	X	X	✓	–	–	✓	✓	–	✓	–	X	f0854	0,1000H	0FD80H,280H	–	V1.01.01.XX.XX	V1.02	X	X	–
78K0	78K0/FY2-L	µPD78F0855	16MA	X	X	✓	–	–	✓	✓	–	✓	–	X	f0855	0,2000H	0FD00H,300H	–	V1.01.01.XX.XX	V1.02	X	X	–
78K0	78K0/FY2-L	µPD78F0856	16MA	X	X	✓	–	–	✓	✓	–	✓	–	X	f0856	0,4000H	0FC00H,400H	–	V1.01.01.XX.XX	V1.02	X	X	–
78K0	78K0/FA2-L	µPD78F0857	20MC	X	X	✓	–	–	✓	✓	–	✓	–	X	f0857	0,1000H	0FD80H,280H	–	V1.01.01.XX.XX	V1.02	X	X	–
78K0	78K0/FA2-L	µPD78F0858	20MC	X	X	✓	–	–	✓	✓	–	✓	–	X	f0858	0,2000H	0FD00H,300H	–	V1.01.01.XX.XX	V1.02	X	X	–
78K0	78K0/FA2-L	µPD78F0859	20MC	X	X	✓	–	–	✓	✓	–	✓	–	X	f0859	0,4000H	0FC00H,400H	–	V1.01.01.XX.XX	V1.02	X	X	–
78K0	78K0/FB2-L	µPD78F0864	30MC	X	X	✓	–	–	✓	✓	–	✓	–	X	f0864	0,2000H	0FD00H,300H	–	V1.01.01.XX.XX	V1.02	X	X	–
78K0	78K0/FB2-L	µPD78F0865	30MC	X	X	✓	–	–	✓	✓	–	✓	–	X	f0865	0,4000H	0FC00H,400H	–	V1.01.01.XX.XX	V1.02	X	X	–
78K0	78K0/KB2-A	µPD78F0590	30MC	X	X	✓	–	–	✓	✓	–	✓	–	X	f0590	0,4000H	0FB00H,500H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0	78K0/KB2-A	µPD78F0591	30MC	X	X	✓	–	–	✓	✓	–	✓	–	X	f0591	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0	78K0/KC2-A	µPD78F0592	36FC,48GA	X	X	✓	–	–	✓	✓	–	✓	–	X	f0592	0,4000H	0FB00H,500H	–	V1.00.00.XX.XX	V1.10	X	X	–
78K0	78K0/KC2-A	µPD78F0593	36FC,48GA	X	X	✓	–	–	✓	✓	–	✓	–	X	f0593	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V1.10	X	X	–
78K0	µPD78F0730	µPD78F0730	30MC	X	X	✓	–	–	✓	✓	✓	–	✓	X	f0730	0,4000H	0FB00H,500H	IXRAM, 0F000H, 800H LRAM,0F9D1H,12FH	V1.00.00.XX.XX	V1.10	X	X	–
78K0	78K0/KC2-C	µPD78F0760	48GA	X	X	✓	–	–	✓	✓	–	✓	–	X	f076048	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0	78K0/KC2-C	µPD78F0761	48GA	X	X	✓	–	–	✓	✓	–	✓	–	X	f076148	0,C000H	0FB00H,500H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0	78K0/KC2-C	µPD78F0762	48GA	X	X	✓	–	–	✓	✓	–	✓	–	X	f076248	0,0F000H	0FB00H,500H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0	78K0/KE2-C	µPD78F0763	64GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f076364	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0	78K0/KE2-C	µPD78F0764	64GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f076464	0,C000H	0FB00H,500H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0	78K0/KE2-C	µPD78F0765	64GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f076564	0,0F000H	0FB00H,500H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0	78K0/DE2	µPD78F0836	64GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f0836	0,6000H	0FB00H,500H	IXRAM,0F400H,400H DSPRAM, 0F9D0H, 18H	V1.00.00.XX.XX	V1.00	X	X	–
78K0	78K0/DE2	µPD78F0837	64GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f0837	0,C000H	0FB00H,500H	IXRAM,0F000H,800H DSPRAM, 0F9D0H, 18H	V1.00.00.XX.XX	V1.00	X	X	–
78K0	78K0/DF2	µPD78F0838	80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0838	0,6000H	0FB00H,500H	IXRAM,0F400H,400H DSPRAM, 0F9D0H, 28H	V1.00.00.XX.XX	V1.00	X	X	–
78K0	78K0/DF2	µPD78F0839	80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0839	0,C000H	0FB00H,500H	IXRAM,0F000H,800H DSPRAM, 0F9D0H, 28H	V1.00.00.XX.XX	V1.00	X	X	–
78K0	78K0/DF2	µPD78F0840	80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0840	0,6000H	0FB00H,500H	IXRAM,0F400H,400H DSPRAM, 0F9D0H, 20H	V1.00.00.XX.XX	V1.00	X	X	–

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Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
78K0	78K0/DF2	µPD78F0841	80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0841	0,C000H	0FB00H,500H	IXRAM,0F000H,800H DSPRAM, 0F9D0H, 20H	V1.00.00.XX.XX	V1.00	X	X	–
78K0	78K0/DF2	µPD78F0842	80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0842	0,6000H	0FB00H,500H	IXRAM,0F400H,400H DSPRAM, 0F9D0H, 1CH	V1.00.00.XX.XX	V1.00	X	X	–
78K0	78K0/DF2	µPD78F0843	80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0843	0,C000H	0FB00H,500H	IXRAM,0F000H,800H DSPRAM, 0F9D0H, 1CH	V1.00.00.XX.XX	V1.00	X	X	–
78K0	78K0/DE2	µPD78F0844	64GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f0844	0,8000H	0FB00H,500H	IXRAM,0F400H,400H LRAM,0FA00H,100H DSPRAM, 0F9D0H, 18H	V1.00.00.XX.XX	V1.00	X	X	–
78K0	78K0/DE2	µPD78F0845	64GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f0845	0,0F000H	0FB00H,500H	IXRAM,0F000H,800H LRAM,0FA00H,100H DSPRAM, 0F9D0H, 18H	V1.00.00.XX.XX	V1.00	X	X	–
78K0	78K0/DF2	µPD78F0846	80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0846	0,8000H	0FB00H,500H	IXRAM,0F400H,400H LRAM,0FA00H,100H DSPRAM, 0F9D0H, 20H	V1.00.00.XX.XX	V1.00	X	X	–
78K0	78K0/DF2	µPD78F0847	80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0847	0,0F000H	0FB00H,500H	IXRAM,0F000H,800H LRAM,0FA00H,100H DSPRAM, 0F9D0H, 20H	V1.00.00.XX.XX	V1.00	X	X	–
78K0	78K0/DF2	µPD78F0848	80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0848	0,8000H	0FB00H,500H	IXRAM,0F400H,400H LRAM,0FA00H,100H DSPRAM, 0F9D0H, 1CH	V1.00.00.XX.XX	V1.00	X	X	–
78K0	78K0/DF2	µPD78F0849	80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f0849	0,0F000H	0FB00H,500H	IXRAM,0F000H,800H LRAM,0FA00H,100H DSPRAM, 0F9D0H, 1CH	V1.00.00.XX.XX	V1.00	X	X	–
78K0	µPD78F8039	µPD78F8014	52GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f8014	0,4000H	0FC00H,400H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0	µPD78F8039	µPD78F8014A	52GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f8014	0,4000H	0FC00H,400H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0	µPD78F8039	µPD78F8015	52GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f8015	0,6000H	0FB00H,500H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0	µPD78F8039	µPD78F8015A	52GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f8015	0,6000H	0FB00H,500H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0	µPD78F8039	µPD78F8016	52GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f8016	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0	µPD78F8039	µPD78F8016A	52GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f8016	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0	µPD78F8039	µPD78F8017	64GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f8017	0,C000H	0FB00H,500H	IXRAM, 0F400H, 400H	V1.00.00.XX.XX	V1.00	X	X	–
78K0	µPD78F8039	µPD78F8017A	64GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f8017	0,C000H	0FB00H,500H	IXRAM, 0F400H, 400H	V1.00.00.XX.XX	V1.00	X	X	–
78K0	µPD78F8039	µPD78F8018	64GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f8018	0,F000H	0FB00H,500H	IXRAM, 0F000H, 800H	V1.00.00.XX.XX	V1.00	X	X	–
78K0	µPD78F8039	µPD78F8018A	64GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f8018	0,F000H	0FB00H,500H	IXRAM, 0F000H, 800H	V1.00.00.XX.XX	V1.00	X	X	–
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	0,6000H	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	–

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Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
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	µPD78F8039	µPD78F8033	64GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f8033	0,4000H	0FC00H,400H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0	µPD78F8039	µPD78F8034	64GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f8034	0,6000H	0FB00H,500H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0	µPD78F8039	µPD78F8035	64GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f8035	0,8000H	0FB00H,500H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0	µPD78F8039	µPD78F8036	64GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f8036	0,C000H	0FB00H,500H	IXRAM, 0F400H, 400H	V1.00.00.XX.XX	V1.00	X	X	–
78K0	µPD78F8039	µPD78F8037	64GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f8037	0,F000H	0FB00H,500H	IXRAM, 0F000H, 800H	V1.00.00.XX.XX	V1.00	X	X	–
78K0	µPD78F8039	µPD78F8039D	64GB	X	X	✓	–	–	✓	✓	–	✓	–	X	f8039d	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/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
RL78	RL78/D1A	R5F10CGB	48FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10cgb	0,6000H	0FF700H,900H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/D1A	R5F10CGC	48FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10cgc	0,8000H	0FF700H,900H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/D1A	R5F10CGD	48FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10cgd	0,C000H	0FF300H,D00H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/D1A	R5F10DGC	48FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10dgc	0,8000H	0FF700H,900H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/D1A	R5F10DGD	48FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10dgd	0,C000H	0FF300H,D00H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/D1A	R5F10DGE	48FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10dge	0,10000H	0FEF00H,1100H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/D1A	R5F10CLD	64FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10cld	0,C000H	0FF300H,D00H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/D1A	R5F10DLD	64FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10dld	0,C000H	0FF300H,D00H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/D1A	R5F10DLE	64FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10dle	0,10000H	0FEF00H,1100H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/D1A	R5F10CMD	80FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10cmd	0,C000H	0FF300H,D00H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/D1A	R5F10CME	80FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10cme	0,10000H	0FEF00H,1100H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/D1A	R5F10DMD	80FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10dmd	0,C000H	0FF300H,D00H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/D1A	R5F10DME	80FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10dme	0,10000H	0FEF00H,1100H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/D1A	R5F10DMF	80FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10dmf	0,18000H	0FE700H,1900H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/D1A	R5F10DMG	80FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10dmg	0,20000H	0FDF00H,2100H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/D1A	R5F10DMJ	80FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10dmj	0,40000H	0FBF00H,4100H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/D1A	R5F10DPE	100FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10dpe	0,10000H	0FEF00H,1100H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/D1A	R5F10DPF	100FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10dpf	0,18000H	0FE700H,1900H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/D1A	R5F10DPG	100FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10dpg	0,20000H	0FDF00H,2100H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/D1A	R5F10DPJ	100FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10dpj	0,40000H	0FBF00H,4100H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/D1A	R5F10TPJ	100FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10tpj	0,40000H	0FBF00H,4100H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/F12	R5F10968	20SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10968	0,2000H	0FFD00H,300H	–	V1.02.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/F12	R5F1096A	20SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1096a	0,4000H	0FFB00H,500H	–	V1.02.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/F12	R5F1096B	20SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1096b	0,6000H	0FF900H,700H	–	V1.02.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/F12	R5F1096C	20SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1096c	0,8000H	0FF700H,900H	–	V1.02.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/F12	R5F1096D	20SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1096d	0,C000H	0FF300H,D00H	–	V1.02.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/F12	R5F1096E	20SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1096e	0,10000H	0FEF00H,1100H	–	V1.02.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/F12	R5F109AA	20SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f109aa	0,4000H	0FFB00H,500H	–	V1.02.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/F12	R5F109AB	30SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f109ab	0,6000H	0FF900H,700H	–	V1.02.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/F12	R5F109AC	30SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f109ac	0,8000H	0FF700H,900H	–	V1.02.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/F12	R5F109AD	30SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f109ad	0,C000H	0FF300H,D00H	–	V1.02.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/F12	R5F109AE	30SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f109ae	0,10000H	0FEF00H,1100H	–	V1.02.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/F12	R5F109BA	32NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f109ba	0,4000H	0FFB00H,500H	–	V1.02.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/F12	R5F109BB	32NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f109bb	0,6000H	0FF900H,700H	–	V1.02.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/F12	R5F109BC	32NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f109bc	0,8000H	0FF700H,900H	–	V1.02.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/F12	R5F109BD	32NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f109bd	0,C000H	0FF300H,D00H	–	V1.02.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/F12	R5F109BE	32NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f109be	0,10000H	0FEF00H,1100H	–	V1.02.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/F12	R5F109GA	48FB,48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f109ga	0,4000H	0FFB00H,500H	–	V1.02.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/F12	R5F109GB	48FB,48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f109gb	0,6000H	0FF900H,700H	–	V1.02.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/F12	R5F109GC	48FB,48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f109gc	0,8000H	0FF700H,900H	–	V1.02.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/F12	R5F109GD	48FB,48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f109gd	0,C000H	0FF300H,D00H	–	V1.02.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/F12	R5F109GE	48FB,48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f109ge	0,10000H	0FEF00H,1100H	–	V1.02.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/F12	R5F109LA	64FB	✓	✓	✓	–	–	✓	–	–	✓	–	X	f109la	0,4000H	0FFB00H,500H	–	V1.02.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/F12	R5F109LB	64FB	✓	✓	✓	–	–	✓	–	–	✓	–	X	f109lb	0,6000H	0FF900H,700H	–	V1.02.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/F12	R5F109LC	64FB	✓	✓	✓	–	–	✓	–	–	✓	–	X	f109lc	0,8000H	0FF700H,900H	–	V1.02.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/F12	R5F109LD	64FB	✓	✓	✓	–	–	✓	–	–	✓	–	X	f109ld	0,C000H	0FF300H,D00H	–	V1.02.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/F12	R5F109LE	64FB	✓	✓	✓	–	–	✓	–	–	✓	–	X	f109le	0,10000H	0FEF00H,1100H	–	V1.02.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/G10	R5F10Y14	10SP	X	X	✓	–	–	–	–	–	✓	–	X	f10y14	0,400H	0FFE60H,1A0H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/G10	R5F10Y16	10Sp	X	X	✓	–	–	–	–	–	✓	–	X	f10y16	0,800H	0FFDE0H,220H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/G12	R5F10266	20SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10266	0,800H	0FFE00H,200H	–	V1.02.01.XX.00	V1.11	V1.00	X	–
RL78	RL78/G12	R5F10267	20SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10267	0,1000H	0FFD00H,300H	–	V1.02.01.XX.00	V1.11	V1.00	X	–
RL78	RL78/G12	R5F10268	20SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10268	0,2000H	0FFC00H,400H	–	V1.02.01.XX.00	V1.11	V1.00	X	–
RL78	RL78/G12	R5F10269	20SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10269	0,3000H	0FFB00H,500H	–	V1.02.01.XX.00	V1.11	V1.00	X	–
RL78	RL78/G12	R5F1026A	20SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1026a	0,4000H	0FF900H,700H	–	V1.02.01.XX.00	V1.11	V1.00	X	–
RL78	RL78/G12	R5F10277	24NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10277	0,1000H	0FFD00H,300H	–	V1.02.01.XX.00	V1.11	V1.00	X	–
RL78	RL78/G12	R5F10278	24NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10278	0,2000H	0FFC00H,400H	–	V1.02.01.XX.00	V1.11	V1.00	X	–
RL78	RL78/G12	R5F10279	24NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10279	0,3000H	0FFB00H,500H	–	V1.02.01.XX.00	V1.11	V1.00	X	–
RL78	RL78/G12	R5F1027A	24NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1027a	0,4000H	0FF900H,700H	–	V1.02.01.XX.00	V1.11	V1.00	X	–
RL78	RL78/G12	R5F102A7	30SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f102a7	0,1000H	0FFD00H,300H	–	V1.02.01.XX.00	V1.10	V1.00	X	–
RL78	RL78/G12	R5F102A8	30SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f102a8	0,2000H	0FFC00H,400H	–	V1.02.01.XX.00	V1.10	V1.00	X	–
RL78	RL78/G12	R5F102A9	30SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f102a9	0,3000H	0FFB00H,500H	–	V1.02.01.XX.00	V1.10	V1.00	X	–
RL78	RL78/G12	R5F102AA	30SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f102aa	0,4000H	0FF700H,900H	–	V1.02.01.XX.00	V1.10	V1.00	X	–
RL78	RL78/G12	R5F10366	20SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10366	0,800H	0FFE00H,200H	–	V1.02.01.XX.00	V1.11	V1.00	X	–
RL78	RL78/G12	R5F10367	20SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10367	0,1000H	0FFD00H,300H	–	V1.02.01.XX.00	V1.11	V1.00	X	–
RL78	RL78/G12	R5F10368	20SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10368	0,2000H	0FFC00H,400H	–	V1.02.01.XX.00	V1.11	V1.00	X	–
RL78	RL78/G12	R5F10369	20SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10369	0,3000H	0FFB00H,500H	–	V1.02.01.XX.00	V1.11	V1.00	X	–
RL78	RL78/G12	R5F1036A	20SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1036a	0,4000H	0FF900H,700H	–	V1.02.01.XX.00	V1.11	V1.00	X	–
RL78	RL78/G12	R5F10377	24NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10377	0,1000H	0FFD00H,300H	–	V1.02.01.XX.00	V1.11	V1.00	X	–
RL78	RL78/G12	R5F10378	24NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10378	0,2000H	0FFC00H,400H	–	V1.02.01.XX.00	V1.11	V1.00	X	–
RL78	RL78/G12	R5F10379	24NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10379	0,3000H	0FFB00H,500H	–	V1.02.01.XX.00	V1.11	V1.00	X	–
RL78	RL78/G12	R5F1037A	24NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1037a	0,4000H	0FF900H,700H	–	V1.02.01.XX.00	V1.11	V1.00	X	–
RL78	RL78/G12	R5F103A7	30SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f103a7	0,1000H	0FFD00H,300H	–	V1.02.01.XX.00	V1.10	V1.00	X	–
RL78	RL78/G12	R5F103A8	30SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f103a8	0,2000H	0FFC00H,400H	–	V1.02.01.XX.00	V1.10	V1.00	X	–
RL78	RL78/G12	R5F103A9	30SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f103a9	0,3000H	0FFB00H,500H	–	V1.02.01.XX.00	V1.10	V1.00	X	–
RL78	RL78/G12	R5F103AA	30SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f103aa	0,4000H	0FF700H,900H	–	V1.02.01.XX.00	V1.10	V1.00	X	–
RL78	RL78/G13	R5F1006A	20SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1006a	0,4000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F1006C	20SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1006c	0,8000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F1006D	20SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1006d	0,C000H	0FF300H,D00H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F1006E	20SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1006e	0,10000H	0FEF00H,1100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F1007A	24NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1007a	0,4000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–

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

Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
RL78	RL78/G13	R5F1007C	24NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1007c	0,8000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F1007D	24NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1007d	0,C000H	0FF300H,D00H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F1007E	24NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1007e	0,10000H	0FEF00H,1100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F1008A	25LA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1008a	0,4000H	0FF700H,900H	–	V1.04.03.XX.XX	V1.12	V1.00	X	–
RL78	RL78/G13	R5F1008C	25LA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1008c	0,8000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F1008D	25LA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1008d	0,C000H	0FF300H,D00H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F1008E	25LA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1008e	0,10000H	0FEF00H,1100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100AA	30SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100aa	0,4000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100AC	30SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100ac	0,8000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100AD	30SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100ad	0,C000H	0FF300H,D00H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100AE	30SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100ae	0,10000H	0FEF00H,1100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100AF	30SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100af	0,18000H	0FDF00H,2100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100AG	30SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100ag	0,20000H	0FCF00H,3100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100BA	32NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100ba	0,4000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100BC	32NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100bc	0,8000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100BD	32NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100bd	0,C000H	0FF300H,0D00H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100BE	32NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100be	0,10000H	0FEF00H,1100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100BF	32NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100bf	0,18000H	0FDF00H,2100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100BG	32NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100bg	0,20000H	0FCF00H,3100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100CA	36LA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100ca	0,4000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100CC	36LA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100cc	0,8000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100CD	36LA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100cd	0,C000H	0FF300H,0D00H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100CE	36LA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100ce	0,10000H	0FEF00H,1100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100CF	36LA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100cf	0,18000H	0FDF00H,2100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100CG	36LA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100cg	0,20000H	0FCF00H,3100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100EA	40NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100ea	0,4000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100EC	40NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100ec	0,8000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100ED	40NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100ed	0,C000H	0FF300H,0D00H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100EE	40NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100ee	0,10000H	0FEF00H,1100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100EF	40NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100ef	0,18000H	0FDF00H,2100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100EG	40NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100eg	0,20000H	0FCF00H,3100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100EH	40NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100eh	0,30000H	0FBF00H,4100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100FA	44FP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100fa	0,4000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100FC	44FP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100fc	0,8000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100FD	44FP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100fd	0,C000H	0FF300H,0D00H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100FE	44FP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100fe	0,10000H	0FEF00H,1100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100FF	44FP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100ff	0,18000H	0FDF00H,2100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100FG	44FP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100fg	0,20000H	0FCF00H,3100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100FH	44FP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100fh	0,30000H	0FBF00H,4100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100FJ	44FP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100fj	0,40000H	0FAF00H,5100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100FK	44FP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100fk	0,60000H	0F9F00H,6100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100FL	44FP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100fl	0,80000H	0F7F00H,8100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100GA	48FB,48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100ga	0,4000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100GC	48FB,48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100gc	0,8000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100GD	48FB,48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100gd	0,C000H	0FF300H,0D00H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100GE	48FB,48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100ge	0,10000H	0FEF00H,1100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100GF	48FB,48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100gf	0,18000H	0FDF00H,2100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100GG	48FB,48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100gg	0,20000H	0FCF00H,3100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100GH	48FB,48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100gh	0,30000H	0FBF00H,4100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100GJ	48FB,48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100gj	0,40000H	0FAF00H,5100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100GK	48FB,48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100gk	0,60000H	0F9F00H,6100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100GL	48FB,48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100gl	0,80000H	0F7F00H,8100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100JC	52FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100jc	0,8000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100JD	52FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100jd	0,C000H	0FF300H,0D00H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100JE	52FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100je	0,10000H	0FEF00H,1100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100JF	52FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100jf	0,18000H	0FDF00H,2100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100JG	52FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100jg	0,20000H	0FCF00H,3100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100JH	52FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100jh	0,30000H	0FBF00H,4100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100JJ	52FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100jj	0,40000H	0FAF00H,5100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100JK	52FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100jk	0,60000H	0F9F00H,6100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100JL	52FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100jl	0,80000H	0F7F00H,8100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100LC	64FB,64FA,64BG	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100lc	0,8000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100LD	64FB,64FA,64BG	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100ld	0,C000H	0FF300H,0D00H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100LE	64FB,64FA,64BG	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100le	0,10000H	0FEF00H,1100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100LF	64FB,64FA,64BG	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100lf	0,18000H	0FDF00H,2100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100LG	64FB,64FA,64BG	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100lg	0,20000H	0FCF00H,3100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100LH	64FB,64FA,64BG	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100lh	0,30000H	0FBF00H,4100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100LJ	64FB,64FA,64BG	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100lj	0,40000H	0FAF00H,5100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100LK	64FB,64FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100lk	0,60000H	0F9F00H,6100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100LL	64FB,64FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100ll	0,80000H	0F7F00H,8100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100MF	80FB,80FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100mf	0,18000H	0FDF00H,2100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100MG	80FB,80FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100mg	0,20000H	0FCF00H,3100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100MH	80FB,80FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100mh	0,30000H	0FBF00H,4100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100MJ	80FB,80FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100mj	0,40000H	0FAF00H,5100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100MK	80FB,80FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100mk	0,60000H	0F9F00H,6100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100ML	80FB,80FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100ml	0,80000H	0F7F00H,8100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100PF	100FB,100FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100pf	0,18000H	0FDF00H,2100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100PG	100FB,100FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100pg	0,20000H	0FCF00H,3100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100PH	100FB,100FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100ph	0,30000H	0FBF00H,4100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100PJ	100FB,100FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100pj	0,40000H	0FAF00H,5100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–

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

Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
RL78	RL78/G13	R5F100PK	100FB,100FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100pk	0,60000H	0F9F00H,6100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100PL	100FB,100FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100pl	0,80000H	0F7F00H,8100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100SH	128FB	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100sh	0,30000H	0FBF00H,4100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100SJ	128FB	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100sj	0,40000H	0FAF00H,5100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100SK	128FB	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100sk	0,60000H	0F9F00H,6100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F100SL	128FB	✓	✓	✓	–	–	✓	–	–	✓	–	X	f100sl	0,80000H	0F7F00H,8100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F1016A	20SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1016a	0,4000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F1016C	20SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1016c	0,8000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F1016D	20SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1016d	0,C000H	0FF300H,D00H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F1016E	20SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1016e	0,10000H	0FEF00H,1100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F1017A	24NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1017a	0,4000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F1017C	24NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1017c	0,8000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F1017D	24NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1017d	0,C000H	0FF300H,D00H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F1017E	24NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1017e	0,10000H	0FEF00H,1100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F1018A	25LA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1018a	0,4000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F1018C	25LA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1018c	0,8000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F1018D	25LA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1018d	0,C000H	0FF300H,D00H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F1018E	25LA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1018e	0,10000H	0FEF00H,1100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101AA	30SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101aa	0,4000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101AC	30SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101ac	0,8000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101AD	30SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101ad	0,C000H	0FF300H,D00H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101AE	30SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101ae	0,10000H	0FEF00H,1100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101AF	30SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101af	0,18000H	0FDF00H,2100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101AG	30SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101ag	0,18000H	0FDF00H,2100H	–	V1.04.03.XX.XX	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101BA	32NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101ba	0,4000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101BC	32NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101bc	0,8000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101BD	32NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101bd	0,C000H	0FF300H,0D00H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101BE	32NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101be	0,10000H	0FEF00H,1100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101BF	32NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101bf	0,18000H	0FDF00H,2100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101BG	32NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101bg	0,20000H	0FCF00H,3100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101CA	36LA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101ca	0,4000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101CC	36LA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101cc	0,8000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101CD	36LA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101cd	0,C000H	0FF300H,0D00H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101CE	36LA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101ce	0,10000H	0FEF00H,1100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101CF	36LA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101cf	0,18000H	0FDF00H,2100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101CG	36LA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101cg	0,20000H	0FCF00H,3100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101EA	40NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101ea	0,4000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101EC	40NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101ec	0,8000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101ED	40NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101ed	0,C000H	0FF300H,0D00H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101EE	40NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101ee	0,10000H	0FEF00H,1100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101EF	40NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101ef	0,18000H	0FDF00H,2100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101EG	40NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101eg	0,20000H	0FCF00H,3100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101EH	40NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101eh	0,30000H	0FBF00H,4100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101FA	44FP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101fa	0,4000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101FC	44FP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101fc	0,8000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101FD	44FP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101fd	0,C000H	0FF300H,0D00H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101FE	44FP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101fe	0,10000H	0FEF00H,1100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101FF	44FP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101ff	0,18000H	0FDF00H,2100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101FG	44FP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101fg	0,20000H	0FCF00H,3100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101FH	44FP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101fh	0,30000H	0FBF00H,4100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101FJ	44FP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101fj	0,40000H	0FAF00H,5100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101FK	44FP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101fk	0,60000H	0F9F00H,6100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101FL	44FP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101fl	0,80000H	0F7F00H,8100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101GA	48FB,48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101ga	0,4000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101GC	48FB,48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101gc	0,8000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101GD	48FB,48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101gd	0,C000H	0FF300H,0D00H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101GE	48FB,48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101ge	0,10000H	0FEF00H,1100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101GF	48FB,48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101gf	0,18000H	0FDF00H,2100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101GG	48FB,48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101gg	0,20000H	0FCF00H,3100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101GH	48FB,48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101gh	0,30000H	0FBF00H,4100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101GJ	48FB,48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101gj	0,40000H	0FAF00H,5100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101GK	48FB,48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101gk	0,60000H	0F9F00H,6100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101GL	48FB,48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101gl	0,80000H	0F7F00H,8100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101JC	52FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101jc	0,8000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101JD	52FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101jd	0,C000H	0FF300H,0D00H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101JE	52FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101je	0,10000H	0FEF00H,1100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101JF	52FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101jf	0,18000H	0FDF00H,2100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101JG	52FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101jg	0,20000H	0FCF00H,3100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101JH	52FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101jh	0,30000H	0FBF00H,4100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101JJ	52FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101jj	0,40000H	0FAF00H,5100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101JK	52FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101jk	0,60000H	0F9F00H,6100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101JL	52FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101jl	0,80000H	0F7F00H,8100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101LC	64FB,64FA,64BG	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101lc	0,8000H	0FF700H,900H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101LD	64FB,64FA,64BG	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101ld	0,C000H	0FF300H,0D00H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101LE	64FB,64FA,64BG	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101le	0,10000H	0FEF00H,1100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101LF	64FB,64FA,64BG	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101lf	0,18000H	0FDF00H,2100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101LG	64FB,64FA,64BG	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101lg	0,20000H	0FCF00H,3100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101LH	64FB,64FA,64BG	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101lh	0,30000H	0FBF00H,4100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101LJ	64FB,64FA,64BG	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101lj	0,40000H	0FAF00H,5100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101LK	64FB,64FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101lk	0,60000H	0F9F00H,6100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–

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

Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
RL78	RL78/G13	R5F101LL	64FB,64FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101ll	0,80000H	0F7F00H,8100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101MF	80FB,80FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101mf	0,18000H	0FDF00H,2100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101MG	80FB,80FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101mg	0,20000H	0FCF00H,3100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101MH	80FB,80FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101mh	0,30000H	0FBF00H,4100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101MJ	80FB,80FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101mj	0,40000H	0FAF00H,5100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101MK	80FB,80FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101mk	0,60000H	0F9F00H,6100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101ML	80FB,80FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101ml	0,80000H	0F7F00H,8100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101PF	100FB,100FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101pf	0,18000H	0FDF00H,2100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101PG	100FB,100FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101pg	0,20000H	0FCF00H,3100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101PH	100FB,100FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101ph	0,30000H	0FBF00H,4100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101PJ	100FB,100FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101pj	0,40000H	0FAF00H,5100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101PK	100FB,100FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101pk	0,60000H	0F9F00H,6100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101PL	100FB,100FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101pl	0,80000H	0F7F00H,8100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101SH	128FB	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101sh	0,30000H	0FBF00H,4100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101SJ	128FB	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101sj	0,40000H	0FAF00H,5100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101SK	128FB	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101sk	0,60000H	0F9F00H,6100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G13	R5F101SL	128FB	✓	✓	✓	–	–	✓	–	–	✓	–	X	f101sl	0,80000H	0F7F00H,8100H	–	V1.03.02.XX.00	V1.12	V1.00	X	–
RL78	RL78/G14	R5F104AA	30SP	✓	✓	✓	–	–	X	–	–	✓	–	X	f104aa	0,4000H	0FF500H,900H	–	V1.04.00.XX.00	V1.20	V1.00	X	–
RL78	RL78/G14	R5F104AC	30SP	✓	✓	✓	–	–	X	–	–	✓	–	X	f104ac	0,8000H	0FEF00H,1100H	–	V1.04.00.XX.00	V1.20	V1.00	X	–
RL78	RL78/G14	R5F104AD	30SP	✓	✓	✓	–	–	X	–	–	✓	–	X	f104ad	0,C000H	0FE900H,1700H	–	V1.04.00.XX.00	V1.20	V1.00	X	–
RL78	RL78/G14	R5F104AE	30SP	✓	✓	✓	–	–	X	–	–	✓	–	X	f104ae	0,10000H	0FE900H,1700H	–	V1.04.00.XX.00	V1.20	V1.00	X	–
RL78	RL78/G14	R5F104AF	30SP	✓	✓	✓	–	–	X	–	–	✓	–	X	f104af	0,18000H	0FCF00H,3100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104AG	30SP	✓	✓	✓	–	–	X	–	–	✓	–	X	f104ag	0,20000H	0FBF00H,4100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104BA	32NA,32FP	✓	✓	✓	–	–	X	–	–	✓	–	X	f104ba	0,4000H	0FF500H,900H	–	V1.04.00.XX.00	V1.20	V1.00	X	–
RL78	RL78/G14	R5F104BC	32NA,32FP	✓	✓	✓	–	–	X	–	–	✓	–	X	f104bc	0,8000H	0FEF00H,1100H	–	V1.04.00.XX.00	V1.20	V1.00	X	–
RL78	RL78/G14	R5F104BD	32NA,32FP	✓	✓	✓	–	–	X	–	–	✓	–	X	f104bd	0,C000H	0FE900H,1700H	–	V1.04.00.XX.00	V2.01	V1.00	X	–
RL78	RL78/G14	R5F104BE	32NA,32FP	✓	✓	✓	–	–	X	–	–	✓	–	X	f104be	0,10000H	0FE900H,1700H	–	V1.04.00.XX.00	V1.20	V1.00	X	–
RL78	RL78/G14	R5F104BF	32NA,32FP	✓	✓	✓	–	–	X	–	–	✓	–	X	f104bf	0,18000H	0FCF00H,3100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104BG	32NA,32FP	✓	✓	✓	–	–	X	–	–	✓	–	X	f104bg	0,20000H	0FBF00H,4100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104CA	36LA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104ca	0,4000H	0FF500H,900H	–	V1.04.00.XX.00	V1.20	V1.00	X	–
RL78	RL78/G14	R5F104CC	36LA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104cc	0,8000H	0FEF00H,1100H	–	V1.04.00.XX.00	V1.20	V1.00	X	–
RL78	RL78/G14	R5F104CD	36LA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104cd	0,C000H	0FE900H,1700H	–	V1.04.00.XX.00	V1.20	V1.00	X	–
RL78	RL78/G14	R5F104CE	36LA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104ce	0,10000H	0FE900H,1700H	–	V1.04.00.XX.00	V1.20	V1.00	X	–
RL78	RL78/G14	R5F104CF	36LA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104c f	0,18000H	0FCF00H,3100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104CG	36LA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104cg	0,20000H	0FBF00H,4100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104EA	40NA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104ea	0,4000H	0FF500H,900H	–	V1.04.00.XX.00	V1.20	V1.00	X	–
RL78	RL78/G14	R5F104EC	40NA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104ec	0,8000H	0FEF00H,1100H	–	V1.04.00.XX.00	V1.20	V1.00	X	–
RL78	RL78/G14	R5F104ED	40NA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104ed	0,C000H	0FE900H,1700H	–	V1.04.00.XX.00	V1.20	V1.00	X	–
RL78	RL78/G14	R5F104EE	40NA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104ee	0,10000H	0FE900H,1700H	–	V1.04.00.XX.00	V1.20	V1.00	X	–
RL78	RL78/G14	R5F104EF	40NA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104e f	0,18000H	0FCF00H,3100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104EG	40NA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104eg	0,20000H	0FBF00H,4100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104EH	40NA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104eh	0,30000H	0FAF00H,5100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104FA	44FP	✓	✓	✓	–	–	X	–	–	✓	–	X	f104fa	0,4000H	0FF500H,900H	–	V1.04.00.XX.00	V1.20	V1.00	X	–
RL78	RL78/G14	R5F104FC	44FP	✓	✓	✓	–	–	X	–	–	✓	–	X	f104fc	0,8000H	0FEF00H,1100H	–	V1.04.00.XX.00	V1.20	V1.00	X	–
RL78	RL78/G14	R5F104FD	44FP	✓	✓	✓	–	–	X	–	–	✓	–	X	f104fd	0,C000H	0FE900H,1700H	–	V1.04.00.XX.00	V1.20	V1.00	X	–
RL78	RL78/G14	R5F104FE	44FP	✓	✓	✓	–	–	X	–	–	✓	–	X	f104fe	0,10000H	0FE900H,1700H	–	V1.04.00.XX.00	V1.20	V1.00	X	–
RL78	RL78/G14	R5F104FF	44FP	✓	✓	✓	–	–	X	–	–	✓	–	X	f104ff	0,18000H	0FCF00H,3100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104FG	44FP	✓	✓	✓	–	–	X	–	–	✓	–	X	f104fg	0,20000H	0FBF00H,4100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104FH	44FP	✓	✓	✓	–	–	X	–	–	✓	–	X	f104fh	0,30000H	0FAF00H,5100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104FJ	44FP	✓	✓	✓	–	–	X	–	–	✓	–	X	f104fj	0,40000H	0F9F00H,6100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104GA	48FB, 48NA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104ga	0,4000H	0FF500H,900H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104GC	48FB, 48NA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104gc	0,8000H	0FEF00H,1100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104GD	48FB, 48NA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104gd	0,C000H	0FE900H,1700H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104GE	48FB, 48NA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104ge	0,10000H	0FE900H,1700H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104GF	48FB, 48NA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104gf	0,18000H	0FCF00H,3100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104GG	48FB, 48NA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104gg	0,20000H	0FBF00H,4100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104GH	48FB, 48NA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104gh	0,30000H	0FAF00H,5100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104GJ	48FB, 48NA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104gj	0,40000H	0F9F00H,6100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104JC	52FA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104jc	0,8000H	0FEF00H,1100H	–	V1.04.00.XX.00	V1.20	V1.00	X	–
RL78	RL78/G14	R5F104JD	52FA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104jd	0,C000H	0FE900H,1700H	–	V1.04.00.XX.00	V1.20	V1.00	X	–
RL78	RL78/G14	R5F104JE	52FA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104je	0,10000H	0FE900H,1700H	–	V1.04.00.XX.00	V1.20	V1.00	X	–
RL78	RL78/G14	R5F104JF	52FA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104jf	0,18000H	0FCF00H,3100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104JG	52FA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104jg	0,20000H	0FBF00H,4100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104JH	52FA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104jh	0,30000H	0FAF00H,5100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104JJ	52FA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104jj	0,40000H	0F9F00H,6100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104LC	64FB,64FA,64FP,64LA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104lc	0,8000H	0FEF00H,1100H	–	V1.04.00.XX.00	V1.20	V1.00	X	–
RL78	RL78/G14	R5F104LD	64FB,64FA,64FP,64LA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104ld	0,C000H	0FE900H,1700H	–	V1.04.00.XX.00	V1.20	V1.00	X	–
RL78	RL78/G14	R5F104LE	64FB,64FA,64FP,64LA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104le	0,10000H	0FE900H,1700H	–	V1.04.00.XX.00	V1.20	V1.00	X	–
RL78	RL78/G14	R5F104LF	64FB,64FA,64FP,64LA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104lf	0,18000H	0FCF00H,3100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104LG	64FB,64FA,64FP,64LA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104lg	0,20000H	0FBF00H,4100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104LH	64FB,64FA,64FP,64LA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104lh	0,30000H	0FAF00H,5100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104LJ	64FB,64FA,64FP,64LA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104lj	0,40000H	0F9F00H,6100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104MF	80FB,80FA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104mf	0,18000H	0FCF00H,3100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104MG	80FB,80FA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104mg	0,20000H	0FBF00H,4100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104MH	80FB,80FA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104mh	0,30000H	0FAF00H,5100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104MJ	80FB,80FA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104mj	0,40000H	0F9F00H,6100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104PF	100FB,100FA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104pf	0,18000H	0FCF00H,3100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104PG	100FB,100FA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104pg	0,20000H	0FBF00H,4100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104PH	100FB,100FA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104ph	0,30000H	0FAF00H,5100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–
RL78	RL78/G14	R5F104PJ	100FB,100FA	✓	✓	✓	–	–	X	–	–	✓	–	X	f104pj	0,40000H	0F9F00H,6100H	–	V1.04.00.XX.00	V2.00	V1.00	X	–

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

Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
RL78	RL78/G1A	R5F10E8A	25LA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10e8a	0,4000H	0FF700H,900H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/G1A	R5F10E8C	25LA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10e8c	0,8000H	0FF700H,900H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/G1A	R5F10E8D	25LA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10e8d	0,C000H	0FF300H,900H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/G1A	R5F10E8E	25LA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10e8e	0,10000H	0FEF00H,1100H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/G1A	R5F10EBA	32NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10eba	0,4000H	0FF700H,900H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/G1A	R5F10EBC	32NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10ebc	0,8000H	0FF700H,900H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/G1A	R5F10EBD	32NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10ebd	0,C000H	0FF300H,900H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/G1A	R5F10EBE	32NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10ebe	0,10000H	0FEF00H,1100H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/G1A	R5F10EGA	48FB, 48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10ega	0,4000H	0FF700H,900H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/G1A	R5F10EGC	48FB, 48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10egc	0,8000H	0FF700H,900H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/G1A	R5F10EGD	48FB, 48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10egd	0,C000H	0FF300H,D00H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/G1A	R5F10EGE	48FB, 48NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10ege	0,10000H	0FEF00H,1100H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/G1A	R5F10ELC	64FB, 64BG	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10elc	0,8000H	0FF700H,900H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/G1A	R5F10ELD	64FB, 64BG	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10eld	0,C000H	0FF300H,D00H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/G1A	R5F10ELE	64FB, 64BG	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10ele	0,10000H	0FEF00H,1100H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
RL78	RL78/G1C	R5F10JBC	32NA,32FP	X	X	✓	–	–	✓	–	–	✓	–	X	f10jbc	0,8000H	0FE900H,1700H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/G1C	R5F10KBC	32NA,32FP	X	X	✓	–	–	✓	–	–	✓	–	X	f10jgc	0,8000H	0FE900H,1700H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/G1C	R5F10JGC	48FB,48NA	X	X	✓	–	–	✓	–	–	✓	–	X	f10kbc	0,8000H	0FE900H,1700H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/G1C	R5F10KGC	48FB,48NA	X	X	✓	–	–	✓	–	–	✓	–	X	f10kgc	0,8000H	0FE900H,1700H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/G1E	R5F112GC	48NA	X	X	✓	–	–	✓	–	–	✓	–	X	f112gc	0,8000H	0FF700H,900H	–	V1.02.02.XX.XX	V1.10	X	X	–
RL78	RL78/G1E	R5F112GD	48NA	X	X	✓	–	–	✓	–	–	✓	–	X	f112gd	0,C000H	0FF300H,D00H	–	V1.02.02.XX.XX	V1.10	X	X	–
RL78	RL78/G1E	R5F112GE	48NA	X	X	✓	–	–	✓	–	–	✓	–	X	f112ge	0,10000H	0FEF00H,1100H	–	V1.02.02.XX.XX	V1.10	X	X	–
RL78	RL78/G1E	R5F10FLC	64NA	X	X	✓	–	–	✓	–	–	✓	–	X	f10flc	0,8000H	0FF700H,900H	–	V1.01.01.XX.XX	V1.10	X	X	–
RL78	RL78/G1E	R5F10FLD	64NA	X	X	✓	–	–	✓	–	–	✓	–	X	f10fld	0,C000H	0FF300H,D00H	–	V1.01.01.XX.XX	V1.10	X	X	–
RL78	RL78/G1E	R5F10FLE	64NA	X	X	✓	–	–	✓	–	–	✓	–	X	f10fle	0,10000H	0FEF00H,1100H	–	V1.01.01.XX.XX	V1.10	X	X	–
RL78	RL78/G1E	R5F10FMC	80FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10fmc	0,8000H	0FF700H,900H	–	V1.01.01.XX.XX	V1.10	X	X	–
RL78	RL78/G1E	R5F10FMD	80FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10fmd	0,C000H	0FF300H,D00H	–	V1.01.01.XX.XX	V1.10	X	X	–
RL78	RL78/G1E	R5F10FME	80FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10fme	0,10000H	0FEF00H,1100H	–	V1.01.01.XX.XX	V1.10	X	X	–
RL78	RL78/I1A	R5F1076C	20SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f1076c	0,8000H	0FF700H,900H	–	V1.04.03.XX.00	V1.10	V1.00	X	–
RL78	RL78/I1A	R5F107AC	30SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f107ac	0,8000H	0FF700H,900H	–	V1.04.03.XX.00	V1.10	V1.00	X	–
RL78	RL78/I1A	R5F107AE	30SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f107ae	0,10000H	0FEF00H,1100H	–	V1.04.03.XX.00	V1.10	V1.00	X	–
RL78	RL78/I1A	R5F107BC	32NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f107bc	0,8000H	0FF700H,900H	–	V1.02.02.XX.00	V1.10	V1.00	X	–
RL78	RL78/I1A	R5F107DE	38SP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f107de	0,10000H	0FEF00H,1100H	–	V1.04.03.XX.00	V1.10	V1.00	X	–
RL78	RL78/L12	R5F10RB8	32FP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10rb8	0,2000H	0FFB00H,500H	–	V1.02.02.XX.XX	V1.02	V1.00	X	–
RL78	RL78/L12	R5F10RBA	32FP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10rba	0,4000H	0FFB00H,500H	–	V1.02.02.XX.XX	V1.02	V1.00	X	–
RL78	RL78/L12	R5F10RBC	32FP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10rbc	0,8000H	0FF900H,700H	–	V1.02.02.XX.XX	V1.02	V1.00	X	–
RL78	RL78/L12	R5F10RF8	44FP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10rf8	0,2000H	0FFB00H,500H	–	V1.02.02.XX.XX	V1.02	V1.00	X	–
RL78	RL78/L12	R5F10RFA	44FP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10rfa	0,4000H	0FFB00H,500H	–	V1.02.02.XX.XX	V1.02	V1.00	X	–
RL78	RL78/L12	R5F10RFC	44FP	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10rfc	0,8000H	0FF900H,700H	–	V1.02.02.XX.XX	V1.02	V1.00	X	–
RL78	RL78/L12	R5F10RG8	48FB	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10rg8	0,2000H	0FFB00H,500H	–	V1.02.02.XX.XX	V1.02	V1.00	X	–
RL78	RL78/L12	R5F10RGA	48FB	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10rga	0,4000H	0FFB00H,500H	–	V1.02.02.XX.XX	V1.02	V1.00	X	–
RL78	RL78/L12	R5F10RGC	48FB	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10rgc	0,8000H	0FF900H,700H	–	V1.02.02.XX.XX	V1.02	V1.00	X	–
RL78	RL78/L12	R5F10RJ8	52FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10rj8	0,2000H	0FFB00H,500H	–	V1.02.02.XX.XX	V1.02	V1.00	X	–
RL78	RL78/L12	R5F10RJA	52FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10rja	0,4000H	0FFB00H,500H	–	V1.02.02.XX.XX	V1.02	V1.00	X	–
RL78	RL78/L12	R5F10RJC	52FA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10rjc	0,8000H	0FF900H,700H	–	V1.02.02.XX.XX	V1.02	V1.00	X	–
RL78	RL78/L12	R5F10RLA	64NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10rla	0,4000H	0FFB00H,500H	–	V1.02.02.XX.XX	V1.02	V1.00	X	–
RL78	RL78/L12	R5F10RLC	64NA	✓	✓	✓	–	–	✓	–	–	✓	–	X	f10rlc	0,8000H	0FF900H,700H	–	V1.02.02.XX.XX	V1.02	V1.00	X	–
RL78	RL78/L13	R5F10WLA	64FA,64FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10wla	0,4000H	0FFB00H,500H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/L13	R5F10WLC	64FA,64FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10wlc	0,8000H	0FF900H,700H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/L13	R5F10WLD	64FA,64FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10wld	0,C000H	0FF700H,900H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/L13	R5F10WLE	64FA,64FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10wle	0,10000H	0FEF00H,1100H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/L13	R5F10WLF	64FA,64FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10wlf	0,18000H	0FE700H,1900H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/L13	R5F10WLG	64FA,64FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10wlg	0,20000H	0FDF00H,2100H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/L13	R5F10WMA	80FA,80FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10wma	0,4000H	0FFB00H,500H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/L13	R5F10WMC	80FA,80FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10wmc	0,8000H	0FF900H,700H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/L13	R5F10WMD	80FA,80FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10wmd	0,C000H	0FF700H,900H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/L13	R5F10WME	80FA,80FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10wme	0,10000H	0FEF00H,1100H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/L13	R5F10WMF	80FA,80FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10wmf	0,18000H	0FE700H,1900H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/L13	R5F10WMG	80FA,80FB	X	X	✓	–	–	✓	–	–	✓	–	X	f10wmg	0,20000H	0FDF00H,2100H	–	V1.00.00.XX.XX	V1.00	X	X	–
RL78	RL78/F13	R5F10AGF	48FB,48NA	X	X	✓	–	–	X	–	–	✓	–	–	f10agf	0,18000H	0FE700H,1900H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10AGG	48FB,48NA	X	X	✓	–	–	X	–	–	✓	–	–	f10agg	0,20000H	0FDF00H,2100H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10ALF	64FB	X	X	✓	–	–	X	–	–	✓	–	–	f10alf	0,18000H	0FE700H,1900H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10ALG	64FB	X	X	✓	–	–	X	–	–	✓	–	–	f10alg	0,20000H	0FDF00H,2100H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10AME	80FB	X	X	✓	–	–	X	–	–	✓	–	–	f01ame	0,10000H	0FEF00H,1100H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10AMF	80FB	X	X	✓	–	–	X	–	–	✓	–	–	f10amf	0,18000H	0FE700H,1900H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10AMG	80FB	X	X	✓	–	–	X	–	–	✓	–	–	f10amg	0,20000H	0FDF00H,2100H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10BAC	30SP	X	X	✓	–	–	X	–	–	✓	–	–	f10bac	0,8000H	0FF700H,800H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10BAD	30SP	X	X	✓	–	–	X	–	–	✓	–	–	f10bad	0,C000H	0FF300H,D00H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10BAE	30SP	X	X	✓	–	–	X	–	–	✓	–	–	f10bae	0,10000H	0FEF00H,1100H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10BAF	30SP	X	X	✓	–	–	X	–	–	✓	–	–	f10baf	0,18000H	0FE700H,1900H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10BAG	30SP	X	X	✓	–	–	X	–	–	✓	–	–	f10bag	0,20000H	0FDF00H,2100H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10BBC	32NA	X	X	✓	–	–	X	–	–	✓	–	–	f10bbc	0,8000H	0FF700H,800H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10BBD	32NA	X	X	✓	–	–	X	–	–	✓	–	–	f10bbd	0,C000H	0FF300H,D00H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10BBE	32NA	X	X	✓	–	–	X	–	–	✓	–	–	f10bbe	0,10000H	0FEF00H,1100H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10BBF	32NA	X	X	✓	–	–	X	–	–	✓	–	–	f10bbf	0,18000H	0FE700H,1900H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10BBG	32NA	X	X	✓	–	–	X	–	–	✓	–	–	f10bbg	0,20000H	0FDF00H,2100H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10BGC	48FB,48NA	X	X	✓	–	–	X	–	–	✓	–	–	f10bgc	0,8000H	0FF700H,800H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10BGD	48FB,48NA	X	X	✓	–	–	X	–	–	✓	–	–	f10bgd	0,C000H	0FF300H,D00H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10BGE	48FB,48NA	X	X	✓	–	–	X	–	–	✓	–	–	f10bge	0,10000H	0FEF00H,1100H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10BGF	48FB,48NA	X	X	✓	–	–	X	–	–	✓	–	–	f10bgf	0,18000H	0FE700H,1900H	–	V1.01.00.XX.XX	V1.01	X	X	–

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

Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
RL78	RL78/F13	R5F10BGG	48FB,48NA	X	X	✓	–	–	X	–	–	✓	–	–	f10bgg	0,20000H	0FDF00H,2100H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10BLC	64FB	X	X	✓	–	–	X	–	–	✓	–	–	f10blc	0,8000H	0FF700H,800H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10BLD	64FB	X	X	✓	–	–	X	–	–	✓	–	–	f10bld	0,C000H	0FF300H,D00H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10BLE	64FB	X	X	✓	–	–	X	–	–	✓	–	–	f10ble	0,10000H	0FEF00H,1100H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10BLF	64FB	X	X	✓	–	–	X	–	–	✓	–	–	f10blf	0,18000H	0FE700H,1900H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10BLG	64FB	X	X	✓	–	–	X	–	–	✓	–	–	f10blg	0,20000H	0FDF00H,2100H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10BME	80FB	X	X	✓	–	–	X	–	–	✓	–	–	f10bme	0,10000H	0FEF00H,1100H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10BMF	80FB	X	X	✓	–	–	X	–	–	✓	–	–	f10bmf	0,18000H	0FE700H,1900H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F13	R5F10BMG	80FB	X	X	✓	–	–	X	–	–	✓	–	–	f10bmg	0,20000H	0FDF00H,2100H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F14	R5F10PAD	30SP	X	X	✓	–	–	X	–	–	✓	–	–	f10pad	0,C000H	0FEF00H,1100H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F14	R5F10PAE	30SP	X	X	✓	–	–	X	–	–	✓	–	–	f10pae	0,10000H	0FE700H,1900H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F14	R5F10PBD	32NA	X	X	✓	–	–	X	–	–	✓	–	–	f10pbd	0,C000H	0FEF00H,1100H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F14	R5F10PBE	32NA	X	X	✓	–	–	X	–	–	✓	–	–	f10pbe	0,10000H	0FE700H,1900H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F14	R5F10PGD	48FB,48NA	X	X	✓	–	–	X	–	–	✓	–	–	f10pgd	0,C000H	0FEF00H,1100H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F14	R5F10PGE	48FB,48NA	X	X	✓	–	–	X	–	–	✓	–	–	f10pge	0,10000H	0FE700H,1900H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F14	R5F10PGF	48FB,48NA	X	X	✓	–	–	X	–	–	✓	–	–	f10pgf	0,18000H	0FDF00H,2100H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F14	R5F10PLE	64FB	X	X	✓	–	–	X	–	–	✓	–	–	f10ple	0,10000H	0FE700H,1900H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F14	R5F10PLF	64FB	X	X	✓	–	–	X	–	–	✓	–	–	f10plf	0,18000H	0FDF00H,2100H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F14	R5F10PME	80FB	X	X	✓	–	–	X	–	–	✓	–	–	f10pme	0,10000H	0FE700H,1900H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F14	R5F10PMF	80FB	X	X	✓	–	–	X	–	–	✓	–	–	f10pmf	0,18000H	0FDF00H,2100H	–	V1.01.00.XX.XX	V1.01	X	X	–
RL78	RL78/F14	R5F10PPJ	100FB	X	X	✓	–	–	X	–	–	X	–	–	f10ppj	0,40000H	0FAF00H,5100H	–	V1.01.00.XX.XX	V1.01	X	X	–

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

Microcontroller	Nickname/Groupe	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				Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)									
78K0R	78K0R/KC3-L	µPD78F1000	40K8	–	–	✓	–	–	✓	✓	–	✓	–	✓	f100040	0,4000H	0FFB00H,500H	–	V1.00.00.XX.00	V2.20	V1.00	X	–
78K0R	78K0R/KC3-L	µPD78F1000	44GB	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f100044	0,4000H	0FFB00H,500H	–	V1.02.01.XX.01	V2.20	V1.01	X	–
78K0R	78K0R/KC3-L	µPD78F1001	40K8	–	–	✓	–	–	✓	✓	–	✓	–	✓	f100140	0,8000H	0FF900H,700H	–	V1.00.00.XX.00	V2.20	V1.00	X	–
78K0R	78K0R/KC3-L	µPD78F1001	44GB	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f100144	0,8000H	0FF900H,700H	–	V1.02.01.XX.01	V2.20	V1.01	X	–
78K0R	78K0R/KC3-L	µPD78F1001	48GA	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f100148	0,8000H	0FF900H,700H	–	V1.02.01.XX.01	V2.20	V1.01	X	–
78K0R	78K0R/KC3-L	µPD78F1002	40K8	–	–	✓	–	–	✓	✓	–	✓	–	✓	f100240	0,C000H	0FF700H,900H	–	V1.00.00.XX.00	V2.20	V1.00	X	–
78K0R	78K0R/KC3-L	µPD78F1002	44GB	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f100244	0,C000H	0FF700H,900H	–	V1.02.01.XX.01	V2.20	V1.01	X	–
78K0R	78K0R/KC3-L	µPD78F1002	48GA	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f100248	0,C000H	0FF700H,900H	–	V1.02.01.XX.01	V2.20	V1.01	X	–
78K0R	78K0R/KC3-L	µPD78F1003	40K8	–	–	✓	–	–	✓	✓	–	✓	–	✓	f100340	0,10000H	0FF300H,D00H	–	V1.00.00.XX.00	V2.20	V1.00	X	–
78K0R	78K0R/KC3-L	µPD78F1003	44GB	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f100344	0,10000H	0FF300H,D00H	–	V1.02.01.XX.01	V2.20	V1.01	X	–
78K0R	78K0R/KC3-L	µPD78F1003	48GA	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f100348	0,10000H	0FF300H,D00H	–	V1.02.01.XX.01	V2.20	V1.01	X	–
78K0R	78K0R/KD3-L	µPD78F1004	52GB	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f100452	0,8000H	0FF900H,700H	–	V1.02.01.XX.01	V2.20	V1.01	X	–
78K0R	78K0R/KD3-L	µPD78F1005	52GB	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f100552	0,C000H	0FF700H,900H	–	V1.02.01.XX.01	V2.20	V1.01	X	–
78K0R	78K0R/KD3-L	µPD78F1006	52GB	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f100652	0,10000H	0FF300H,0D00H	–	V1.02.01.XX.01	V2.20	V1.01	X	–
78K0R	78K0R/KE3-L	µPD78F1007	64GA,64GB,64GK,64F1	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f100764	0,8000H	0FF900H,700H	–	V1.02.01.XX.01	V2.20	V1.01	X	–
78K0R	78K0R/KE3-L	µPD78F1008	64GA,64GB,64GK,64F1	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f100864	0,C000H	0FF700H,900H	–	V1.02.01.XX.01	V2.20	V1.01	X	–
78K0R	78K0R/KE3-L	µPD78F1009	64GA,64GB,64GK,64F1	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f100964	0,10000H	0FF300H,0D00H	–	V1.02.01.XX.01	V2.20	V1.01	X	–
78K0R	78K0R/KF3-L	µPD78F1010	80GK,80GC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f101080	0,10000H	0FEF00H,1100H	–	V1.02.01.XX.01	V2.20	V1.01	X	–
78K0R	78K0R/KF3-L	µPD78F1011	80GK,80GC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f101180	0,18000H	0FE700H,1900H	–	V1.02.01.XX.01	V2.20	V1.01	X	–
78K0R	78K0R/KF3-L	µPD78F1012	80GK,80GC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f101280	0,20000H	0FDF00H,2100H	–	V1.02.01.XX.01	V2.20	V1.01	X	–
78K0R	78K0R/KF3-L	µPD78F1027	80GK,80GC	X	✓	✓	–	–	✓	✓	–	✓	–	X	f102780	0,30000H	0FD700H,2900H	–	V1.00.00.XX.00	V2.20	V1.00	X	–
78K0R	78K0R/KF3-L	µPD78F1028	80GK,80GC	X	✓	✓	–	–	✓	✓	–	✓	–	X	f102880	0,40000H	0FCF00H,3100H	–	V1.00.00.XX.00	V2.20	V1.00	X	–
78K0R	78K0R/KG3-L	µPD78F1013	100GC,100GF,100F1	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f1013a0	0,18000H	0FE700H,1900H	–	V1.02.01.XX.01	V2.20	V1.01	X	–
78K0R	78K0R/KG3-L	µPD78F1014	100GC,100GF,100F1	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f1014a0	0,20000H	0FDF00H,2100H	–	V1.02.01.XX.01	V2.20	V1.01	X	–
78K0R	78K0R/KG3-L	µPD78F1029	100GC,100GF	X	✓	✓	–	–	✓	✓	–	✓	–	X	f1029a0	0,30000H	0FD700H,2900H	–	V1.00.00.XX.00	V2.20	V1.00	X	–
78K0R	78K0R/KG3-L	µPD78F1030	100GC,100GF	X	✓	✓	–	–	✓	✓	–	✓	–	X	f1030a0	0,40000H	0FCF00H,3100H	–	V1.00.00.XX.00	V2.20	V1.00	X	–
78K0R	78K0R/KE3	µPD78F1142	64GA,64GB,64GK,64F1	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f114264	0,10000H	0FEF00H,1100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KE3	µPD78F1142A	64GA,64GB,64GK,64F1	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f114264	0,10000H	0FEF00H,1100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KE3	µPD78F1143	64GA,64GB,64GK,64F1	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f114364	0,18000H	0FE700H,1900H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KE3	µPD78F1143A	64GA,64GB,64GK,64F1	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f114364	0,18000H	0FE700H,1900H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KE3	µPD78F1144	64GA,64GB,64GK,64F1	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f114464	0,20000H	0FDF00H,2100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KE3	µPD78F1144A	64GA,64GB,64GK,64F1	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f114464	0,20000H	0FDF00H,2100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KE3	µPD78F1145	64GA,64GB,64GK,64F1	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f114564	0,30000H	0FD700H,2900H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KE3	µPD78F1145A	64GA,64GB,64GK,64F1	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f114564	0,30000H	0FD700H,2900H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KE3	µPD78F1146	64GA,64GB,64GK,64F1	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f114664	0,40000H	0FCF00H,3100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KE3	µPD78F1146A	64GA,64GB,64GK,64F1	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f114664	0,40000H	0FCF00H,3100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KF3	µPD78F1152	80GC,80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f115280	0,10000H	0FEF00H,1100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KF3	µPD78F1152A	80GC,80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f115280	0,10000H	0FEF00H,1100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KF3	µPD78F1153	80GC,80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f115380	0,18000H	0FE700H,1900H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KF3	µPD78F1153A	80GC,80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f115380	0,18000H	0FE700H,1900H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KF3	µPD78F1154	80GC,80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f115480	0,20000H	0FDF00H,2100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KF3	µPD78F1154A	80GC,80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f115480	0,20000H	0FDF00H,2100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KF3	µPD78F1155	80GC,80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f115580	0,30000H	0FD700H,2900H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KF3	µPD78F1155A	80GC,80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f115580	0,30000H	0FD700H,2900H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KF3	µPD78F1156	80GC,80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f115680	0,40000H	0FCF00H,3100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KF3	µPD78F1156A	80GC,80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f115680	0,40000H	0FCF00H,3100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KG3	µPD78F1162	100GC,100GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1162a0	0,10000H	0FEF00H,1100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KG3	µPD78F1162A	100GC,100GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1162a0	0,10000H	0FEF00H,1100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KG3	µPD78F1163	100GC,100GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1163a0	0,18000H	0FE700H,1900H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KG3	µPD78F1163A	100GC,100GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1163a0	0,18000H	0FE700H,1900H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KG3	µPD78F1164	100GC,100GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1164a0	0,20000H	0FDF00H,2100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KG3	µPD78F1164A	100GC,100GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1164a0	0,20000H	0FDF00H,2100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KG3	µPD78F1165	100GC,100GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1165a0	0,30000H	0FD700H,2900H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KG3	µPD78F1165A	100GC,100GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1165a0	0,30000H	0FD700H,2900H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KG3	µPD78F1166	100GC,100GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1166a0	0,40000H	0FCF00H,3100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KG3	µPD78F1166A	100GC,100GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1166a0	0,40000H	0FCF00H,3100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KG3	µPD78F1167	100GC,100GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1167a0	0,60000H	0F9F00H,6100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KG3	µPD78F1167A	100GC,100GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1167a0	0,60000H	0F9F00H,6100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KG3	µPD78F1168	100GC,100GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1168a0	0,80000H	0F8700H,7900H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KG3	µPD78F1168A	100GC,100GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1168a0	0,80000H	0F8700H,7900H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KH3	µPD78F1174	128GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1174c8	0,20000H	0FDF00H,2100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KH3	µPD78F1174A	128GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1174c8	0,20000H	0FDF00H,2100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KH3	µPD78F1175	128GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1175c8	0,30000H	0FD700H,2900H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KH3	µPD78F1175A	128GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1175c8	0,30000H	0FD700H,2900H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KH3	µPD78F1176	128GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1176c8	0,40000H	0FCF00H,3100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KH3	µPD78F1176A	128GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1176c8	0,40000H	0FCF00H,3100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KH3	µPD78F1177	128GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1177c8	0,60000H	0F9F00H,6100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KH3	µPD78F1177A	128GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1177c8	0,60000H	0F9F00H,6100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KH3	µPD78F1178	128GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1178c8	0,80000H	0F8700H,7900H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KH3	µPD78F1178A	128GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1178c8	0,80000H	0F8700H,7900H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KJ3	µPD78F1184A	144GJ	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1184e4	0,20000H	0FDF00H,2100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KJ3	µPD78F1185A	144GJ	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1185e4	0,30000H	0FD700H,2900H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KJ3	µPD78F1186A	144GJ	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1186e4	0,40000H	0FCF00H,3100H	–	V1.02.00.XX.02	V3.00	V1.02	X	–
78K0R	78K0R/KJ3	µPD78F1187A	144GJ	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1187e4	0,60000H	0F9F00H,6100H	–	V1.01.00.XX.01	V3.00	V1.02	X	–
78K0R	78K0R/KJ3	µPD78F1188A	144GJ	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1188e4	0,80000H	0F8700H,7900H	–	V1.01.00.XX.01	V3.00	V1.02	X	–
78K0R	78K0R/IB3	µPD78F1201	30MC	✓	X	✓	–	–	✓	✓	–	✓	–	✓	f120130	0,4000H	0FFB00H,500H	–	V1.04.03.XX.00	V2.00	V1.00	X	–
78K0R	78K0R/IB3	µPD78F1203	30MC	✓	X	✓	–	–	✓	✓	–	✓	–	✓	f120330	0,8000H	0FF900H,700H	–	V1.04.03.XX.00	V2.00	V1.00	X	–
78K0R	78K0R/IC3	µPD78F1211	38MC	✓	X	✓	–	–	✓	✓	–	✓	–	✓	f121138	0,4000H	0FFB00H,500H	–	V1.04.03.XX.00	V2.00	V1.00	X	–
78K0R	78K0R/IC3	µPD78F1211	44GB	✓	X	✓	–	–	✓	✓	–	✓	–	✓	f121144	0,4000H	0FFB00H,500H	–	V1.04.03.XX.00	V2.00	V1.00	X	–
78K0R	78K0R/IC3	µPD78F1213	38MC	✓	X	✓	–	–	✓	✓	–	✓	–	✓	f121338	0,8000H	0FF900H,700H	–	V1.04.03.XX.00	V2.00	V1.00	X	–

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

Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
78K0R	78K0R/IC3	µPD78F1213	44GB	✓	X	✓	–	–	✓	✓	–	✓	–	✓	f121344	0,8000H	0FF900H,700H	–	V1.04.03.XX.00	V2.00	V1.00	X	–
78K0R	78K0R/IC3	µPD78F1213	48GA	✓	X	✓	–	–	✓	✓	–	✓	–	✓	f121348	0,8000H	0FF900H,700H	–	V1.04.03.XX.00	V2.00	V1.00	X	–
78K0R	78K0R/IC3	µPD78F1214	48GA	✓	X	✓	–	–	✓	✓	–	✓	–	✓	f121448	0,C000H	0FF700H,900H	–	V1.04.03.XX.00	V2.00	V1.00	X	–
78K0R	78K0R/IC3	µPD78F1215	48GA	✓	X	✓	–	–	✓	✓	–	✓	–	✓	f121548	0,10000H	0FF300H,0D00H	–	V1.04.03.XX.00	V2.00	V1.00	X	–
78K0R	78K0R/ID3	µPD78F1223	52GB	✓	X	✓	–	–	✓	✓	–	✓	–	✓	f122352	0,8000H	0FF900H,700H	–	V1.04.03.XX.00	V2.00	V1.00	X	–
78K0R	78K0R/ID3	µPD78F1224	52GB	✓	X	✓	–	–	✓	✓	–	✓	–	✓	f122452	0,C000H	0FF700H,900H	–	V1.04.03.XX.00	V2.00	V1.00	X	–
78K0R	78K0R/ID3	µPD78F1225	52GB	✓	X	✓	–	–	✓	✓	–	✓	–	✓	f122552	0,10000H	0FF300H,0D00H	–	V1.04.03.XX.00	V2.00	V1.00	X	–
78K0R	78K0R/IE3	µPD78F1233	64GB,64GK	✓	X	✓	–	–	✓	✓	–	✓	–	✓	f123364	0,8000H	0FF900H,700H	–	V1.04.03.XX.00	V2.00	V1.00	X	–
78K0R	78K0R/IE3	µPD78F1234	64GB,64GK	✓	X	✓	–	–	✓	✓	–	✓	–	✓	f123464	0,C000H	0FF700H,900H	–	V1.04.03.XX.00	V2.00	V1.00	X	–
78K0R	78K0R/IE3	µPD78F1235	64GB,64GK	✓	X	✓	–	–	✓	✓	–	✓	–	✓	f123564	0,10000H	0FF300H,0D00H	–	V1.04.03.XX.00	V2.00	V1.00	X	–
78K0R	78K0R/KF3-C	µPD78F1846	80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f184680	0,18000H	0FE700H,1900H	–	V1.00.00.XX.XX	V1.01	X	X	–
78K0R	78K0R/KF3-C	µPD78F1846A	80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f1846a8	0,18000H	0FE700H,1900H	–	V1.01.01.XX.XX	V1.10	X	X	–
78K0R	78K0R/KF3-C	µPD78F1847	80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f184780	0,20000H	0FDF00H,2100H	–	V1.01.01.XX.XX	V1.11	X	X	–
78K0R	78K0R/KF3-C	µPD78F1847A	80GK	X	X	✓	–	–	✓	✓	–	✓	–	X	f1847a8	0,20000H	0FDF00H,2100H	–	V1.02.02.XX.XX	V1.11	X	X	–
78K0R	78K0R/KG3-C	µPD78F1848	100GC	X	X	✓	–	–	✓	✓	–	✓	–	X	f1848a0	0,18000H	0FE700H,1900H	–	V1.00.00.XX.XX	V1.01	X	X	–
78K0R	78K0R/KG3-C	µPD78F1848A	100GC	X	X	✓	–	–	✓	✓	–	✓	–	X	f1848aa	0,18000H	0FE700H,1900H	–	V1.01.01.XX.XX	V1.10	X	X	–
78K0R	78K0R/KG3-C	µPD78F1849	100GC	X	X	✓	–	–	✓	✓	–	✓	–	X	f1849a0	0,20000H	0FDF00H,2100H	–	V1.00.00.XX.XX	V1.01	X	X	–
78K0R	78K0R/KG3-C	µPD78F1849A	100GC	X	X	✓	–	–	✓	✓	–	✓	–	X	f1849aa	0,20000H	0FDF00H,2100H	–	V1.01.01.XX.XX	V1.10	X	X	–
78K0R	78K0R/LF3	µPD78F1500	80GC,80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f150080	0,10000H	0FEF00H,1100H	–	V1.03.00.XX.02	V1.10	V1.02	X	–
78K0R	78K0R/LF3	µPD78F1500A	80GC,80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f150080	0,10000H	0FEF00H,1100H	–	V1.03.00.XX.02	V1.10	V1.02	X	–
78K0R	78K0R/LF3	µPD78F1501	80GC,80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f150180	0,18000H	0FE700H,1900H	–	V1.03.00.XX.02	V1.10	V1.02	X	–
78K0R	78K0R/LF3	µPD78F1501A	80GC,80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f150180	0,18000H	0FE700H,1900H	–	V1.03.00.XX.02	V1.10	V1.02	X	–
78K0R	78K0R/LF3	µPD78F1502	80GC,80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f150280	0,20000H	0FE300H,1D00H	–	V1.03.00.XX.02	V1.10	V1.02	X	–
78K0R	78K0R/LF3	µPD78F1502A	80GC,80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f150280	0,20000H	0FE300H,1D00H	–	V1.03.00.XX.02	V1.10	V1.02	X	–
78K0R	78K0R/LF3	µPD78F1510A	80GC,80GK	X	✓	✓	–	–	✓	✓	–	✓	–	X	f1510a8	0,10000H	0FEF00H,1100H	–	V1.02.02.XX.01	V1.21	V1.00	X	–
78K0R	78K0R/LF3	µPD78F1512A	80GC,80GK	X	✓	✓	–	–	✓	✓	–	✓	–	X	f1512a8	0,20000H	0FE300H,1D00H	–	V1.01.01.XX.01	V1.21	V1.02	X	–
78K0R	78K0R/LG3	µPD78F1503	100GC	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1503a0	0,10000H	0FEF00H,1100H	–	V1.03.00.XX.02	V1.10	V1.01	X	–
78K0R	78K0R/LG3	µPD78F1503A	100GC	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1503a0	0,10000H	0FEF00H,1100H	–	V1.03.00.XX.02	V1.10	V1.01	X	–
78K0R	78K0R/LG3	µPD78F1504	100GC	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1504a0	0,18000H	0FE700H,1900H	–	V1.03.00.XX.02	V1.10	V1.01	X	–
78K0R	78K0R/LG3	µPD78F1504A	100GC	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1504a0	0,18000H	0FE700H,1900H	–	V1.03.00.XX.02	V1.10	V1.01	X	–
78K0R	78K0R/LG3	µPD78F1505	100GC	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1505a0	0,20000H	0FE300H,1D00H	–	V1.03.00.XX.02	V1.10	V1.02	X	–
78K0R	78K0R/LG3	µPD78F1505A	100GC	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1505a0	0,20000H	0FE300H,1D00H	–	V1.03.00.XX.02	V1.10	V1.02	X	–
78K0R	78K0R/LG3	µPD78F1513A	100GC	X	✓	✓	–	–	✓	✓	–	✓	–	X	f1513aa	0,10000H	0FEF00H,1100H	–	V1.02.02.XX.01	V1.21	V1.02	X	–
78K0R	78K0R/LG3	µPD78F1515A	100GC	X	✓	✓	–	–	✓	✓	–	✓	–	X	f1515aa	0,20000H	0FE300H,1D00H	–	V1.02.02.XX.01	V1.21	V1.02	X	–
78K0R	78K0R/LH3	µPD78F1506	128GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1506c8	0,10000H	0FEF00H,1100H	–	V1.03.00.XX.02	V1.10	V1.02	X	–
78K0R	78K0R/LH3	µPD78F1506A	128GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1506c8	0,10000H	0FEF00H,1100H	–	V1.03.00.XX.02	V1.10	V1.02	X	–
78K0R	78K0R/LH3	µPD78F1507	128GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1507c8	0,18000H	0FE700H,1900H	–	V1.03.00.XX.02	V1.10	V1.02	X	–
78K0R	78K0R/LH3	µPD78F1507A	128GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1507c8	0,18000H	0FE700H,1900H	–	V1.03.00.XX.02	V1.10	V1.02	X	–
78K0R	78K0R/LH3	µPD78F1508	128GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1508c8	0,20000H	0FE300H,1D00H	–	V1.03.00.XX.02	V1.10	V1.00	X	–
78K0R	78K0R/LH3	µPD78F1508A	128GF	✓	✓	✓	–	–	✓	✓	–	✓	–	✓	f1508c8	0,20000H	0FE300H,1D00H	–	V1.03.00.XX.02	V1.10	V1.00	X	–
78K0R	78K0R/LH3	µPD78F1516A	128GF	X	✓	✓	–	–	✓	✓	–	✓	–	X	f1516ac	0,10000H	0FEF00H,1100H	–	V1.02.02.XX.01	V1.21	V1.00	X	–
78K0R	78K0R/LH3	µPD78F1518A	128GF	X	✓	✓	–	–	✓	✓	–	✓	–	X	f1518ac	0,20000H	0FE300H,1D00H	–	V1.02.02.XX.01	V1.21	V1.00	X	–
78K0R	78K0R/FB3	µPD78F1804	30MC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f180430	0,6000H	0FF900H,600H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FB3	µPD78F1804A	30MC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f180430	0,6000H	0FF900H,600H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FB3	µPD78F1804	32K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f180432	0,6000H	0FF900H,600H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FB3	µPD78F1804A	32K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f180432	0,6000H	0FF900H,600H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FB3	µPD78F1805	30MC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f180530	0,8000H	0FF700H,800H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FB3	µPD78F1805A	30MC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f180530	0,8000H	0FF700H,800H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FB3	µPD78F1805	32K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f180532	0,8000H	0FF700H,800H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FB3	µPD78F1805A	32K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f180532	0,8000H	0FF700H,800H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FB3	µPD78F1806	30MC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f180630	0,C000H	0FF300H,0C00H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FB3	µPD78F1806A	30MC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f180630	0,C000H	0FF300H,0C00H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FB3	µPD78F1806	32K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f180632	0,C000H	0FF300H,0C00H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FB3	µPD78F1806A	32K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f180632	0,C000H	0FF300H,0C00H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FB3	µPD78F1807	30MC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f180730	0,10000H	0FEF00H,1000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FB3	µPD78F1807A	30MC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f180730	0,10000H	0FEF00H,1000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FB3	µPD78F1807	32K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f180732	0,10000H	0FEF00H,1000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FB3	µPD78F1807A	32K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f180732	0,10000H	0FEF00H,1000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1808	40K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f180840	0,6000H	0FF900H,600H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1808A	40K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f180840	0,6000H	0FF900H,600H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1809	40K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f180940	0,8000H	0FF700H,800H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1809A	40K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f180940	0,8000H	0FF700H,800H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1810	40K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f181040	0,C000H	0FF300H,0C00H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1810A	40K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f181040	0,C000H	0FF300H,0C00H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1811	40K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f181140	0,10000H	0FEF00H,1000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1811A	40K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f181140	0,10000H	0FEF00H,1000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1812	48GA,48K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f181248	0,6000H	0FF900H,600H	–	V1.02.02.XX.01	V1.10	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1812A	48GA,48K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f181248	0,6000H	0FF900H,600H	–	V1.02.02.XX.01	V1.10	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1813	48GA,48K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f181348	0,8000H	0FF700H,800H	–	V1.02.02.XX.01	V1.10	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1813A	48GA,48K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f181348	0,8000H	0FF700H,800H	–	V1.02.02.XX.01	V1.10	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1814	48GA,48K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f181448	0,C000H	0FF300H,0C00H	–	V1.01.01.XX.01	V1.10	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1814A	48GA,48K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f181448	0,C000H	0FF300H,0C00H	–	V1.01.01.XX.01	V1.10	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1815	48GA,48K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f181548	0,10000H	0FEF00H,1000H	–	V1.02.02.XX.01	V1.10	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1815A	48GA,48K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f181548	0,10000H	0FEF00H,1000H	–	V1.02.02.XX.01	V1.10	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1816	48GA,48K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f181648	0,18000H	0FE700H,1800H	–	V1.02.02.XX.01	V1.10	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1816A	48GA,48K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f181648	0,18000H	0FE700H,1800H	–	V1.02.02.XX.01	V1.10	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1817	48GA,48K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f181748	0,20000H	0FDF00H,2000H	–	V1.01.01.XX.01	V1.10	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1817A	48GA,48K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f181748	0,20000H	0FDF00H,2000H	–	V1.01.01.XX.01	V1.10	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1826	48GA,48K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f182648	0,10000H	0FEF00H,1000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1826A	48GA,48K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f182648	0,10000H	0FEF00H,1000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–

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

Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
78K0R	78K0R/FC3	µPD78F1827	48GA,48K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f182748	0,18000H	0FE700H,1800H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1827A	48GA,48K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f182748	0,18000H	0FE700H,1800H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1828	48GA,48K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f182848	0,20000H	0FDF00H,2000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1828A	48GA,48K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f182848	0,20000H	0FDF00H,2000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1829	48GA,48K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f182948	0,30000H	0FCF00H,3000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1829A	48GA,48K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f182948	0,30000H	0FCF00H,3000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1830	48GA,48K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f183048	0,40000H	0FBF00H,4000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FC3	µPD78F1830A	48GA,48K8	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f183048	0,40000H	0FBF00H,4000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FE3	µPD78F1818	64GB	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f181864	0,8000H	0FF700H,800H	–	V1.02.02.XX.01	V1.10	V1.01	X	–
78K0R	78K0R/FE3	µPD78F1818A	64GB	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f181864	0,8000H	0FF700H,800H	–	V1.02.02.XX.01	V1.10	V1.01	X	–
78K0R	78K0R/FE3	µPD78F1819	64GB	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f181964	0,C000H	0FF300H,0C00H	–	V1.02.02.XX.01	V1.10	V1.01	X	–
78K0R	78K0R/FE3	µPD78F1819A	64GB	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f181964	0,C000H	0FF300H,0C00H	–	V1.02.02.XX.01	V1.10	V1.01	X	–
78K0R	78K0R/FE3	µPD78F1820	64GB	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f182064	0,10000H	0FEF00H,1000H	–	V1.01.01.XX.01	V1.10	V1.01	X	–
78K0R	78K0R/FE3	µPD78F1820A	64GB	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f182064	0,10000H	0FEF00H,1000H	–	V1.01.01.XX.01	V1.10	V1.01	X	–
78K0R	78K0R/FE3	µPD78F1821	64GB	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f182164	0,18000H	0FE700H,1800H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FE3	µPD78F1821A	64GB	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f182164	0,18000H	0FE700H,1800H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FE3	µPD78F1822	64GB	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f182264	0,20000H	0FDF00H,2000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FE3	µPD78F1822A	64GB	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f182264	0,20000H	0FDF00H,2000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FE3	µPD78F1831	64GB	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f183164	0,10000H	0FEF00H,1000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FE3	µPD78F1831A	64GB	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f183164	0,10000H	0FEF00H,1000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FE3	µPD78F1832	64GB	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f183264	0,18000H	0FE700H,1800H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FE3	µPD78F1832A	64GB	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f183264	0,18000H	0FE700H,1800H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FE3	µPD78F1833	64GB	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f183364	0,20000H	0FDF00H,2000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FE3	µPD78F1833A	64GB	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f183364	0,20000H	0FDF00H,2000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FE3	µPD78F1834	64GB	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f183464	0,30000H	0FCF00H,3000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FE3	µPD78F1834A	64GB	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f183464	0,30000H	0FCF00H,3000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FE3	µPD78F1835	64GB	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f183564	0,40000H	0FBF00H,4000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FE3	µPD78F1835A	64GB	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f183564	0,40000H	0FBF00H,4000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FF3	µPD78F1823	80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f182380	0,10000H	0FEF00H,1000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FF3	µPD78F1823A	80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f182380	0,10000H	0FEF00H,1000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FF3	µPD78F1824	80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f182480	0,18000H	0FE700H,1800H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FF3	µPD78F1824A	80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f182480	0,18000H	0FE700H,1800H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FF3	µPD78F1825	80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f182580	0,20000H	0FDF00H,2000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FF3	µPD78F1825A	80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f182580	0,20000H	0FDF00H,2000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FF3	µPD78F1836	80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f183680	0,10000H	0FEF00H,1000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FF3	µPD78F1836A	80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f183680	0,10000H	0FEF00H,1000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FF3	µPD78F1837	80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f183780	0,18000H	0FE700H,1800H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FF3	µPD78F1837A	80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f183780	0,18000H	0FE700H,1800H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FF3	µPD78F1838	80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f183880	0,20000H	0FDF00H,2000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FF3	µPD78F1838A	80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f183880	0,20000H	0FDF00H,2000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FF3	µPD78F1839	80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f183980	0,30000H	0FCF00H,3000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FF3	µPD78F1839A	80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f183980	0,30000H	0FCF00H,3000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FF3	µPD78F1840	80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f184080	0,40000H	0FBF00H,4000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FF3	µPD78F1840A	80GK	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f184080	0,40000H	0FBF00H,4000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FG3	µPD78F1841	100GC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f1841a0	0,10000H	0FEF00H,1000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FG3	µPD78F1841A	100GC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f1841a0	0,10000H	0FEF00H,1000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FG3	µPD78F1842	100GC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f1842a0	0,18000H	0FE700H,1800H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FG3	µPD78F1842A	100GC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f1842a0	0,18000H	0FE700H,1800H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FG3	µPD78F1843	100GC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f1843a0	0,20000H	0FDF00H,2000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FG3	µPD78F1843A	100GC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f1843a0	0,20000H	0FDF00H,2000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FG3	µPD78F1844	100GC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f1844a0	0,30000H	0FCF00H,3000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FG3	µPD78F1844A	100GC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f1844a0	0,30000H	0FCF00H,3000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FG3	µPD78F1845	100GC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f1845a0	0,40000H	0FBF00H,4000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/FG3	µPD78F1845A	100GC	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f1845a0	0,40000H	0FBF00H,4000H	–	V1.01.01.XX.01	V1.01	V1.01	X	–
78K0R	78K0R/HC3	µPD78F1031	48GA	X	✓	✓	–	–	✓	✓	–	✓	–	X	f103148	0,10000H	0FEF00H,1000H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
78K0R	78K0R/HC3	µPD78F1032	48GA	X	✓	✓	–	–	✓	✓	–	✓	–	X	f103248	0,18000H	0FE700H,1800H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
78K0R	78K0R/HC3	µPD78F1033	48GA	X	✓	✓	–	–	✓	✓	–	✓	–	X	f103348	0,20000H	0FDF00H,2000H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
78K0R	78K0R/HC3	µPD78F1034	48GA	X	✓	✓	–	–	✓	✓	–	✓	–	X	f103448	0,30000H	0FCF00H,3000H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
78K0R	78K0R/HC3	µPD78F1035	48GA	X	✓	✓	–	–	✓	✓	–	✓	–	X	f103548	0,40000H	0FBF00H,4000H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
78K0R	78K0R/HE3	µPD78F1036	64GB	X	✓	✓	–	–	✓	✓	–	✓	–	X	f103664	0,10000H	0FEF00H,1000H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
78K0R	78K0R/HE3	µPD78F1037	64GB	X	✓	✓	–	–	✓	✓	–	✓	–	X	f103764	0,18000H	0FE700H,1800H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
78K0R	78K0R/HE3	µPD78F1038	64GB	X	✓	✓	–	–	✓	✓	–	✓	–	X	f103864	0,20000H	0FDF00H,2000H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
78K0R	78K0R/HE3	µPD78F1039	64GB	X	✓	✓	–	–	✓	✓	–	✓	–	X	f103964	0,30000H	0FCF00H,3000H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
78K0R	78K0R/HE3	µPD78F1040	64GB	X	✓	✓	–	–	✓	✓	–	✓	–	X	f104064	0,40000H	0FBF00H,4000H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
78K0R	78K0R/HF3	µPD78F1041	80GK	X	✓	✓	–	–	✓	✓	–	✓	–	X	f104180	0,10000H	0FEF00H,1000H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
78K0R	78K0R/HF3	µPD78F1042	80GK	X	✓	✓	–	–	✓	✓	–	✓	–	X	f104280	0,18000H	0FE700H,1800H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
78K0R	78K0R/HF3	µPD78F1043	80GK	X	✓	✓	–	–	✓	✓	–	✓	–	X	f104380	0,20000H	0FDF00H,2000H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
78K0R	78K0R/HF3	µPD78F1044	80GK	X	✓	✓	–	–	✓	✓	–	✓	–	X	f104480	0,30000H	0FCF00H,3000H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
78K0R	78K0R/HF3	µPD78F1045	80GK	X	✓	✓	–	–	✓	✓	–	✓	–	X	f104580	0,40000H	0FBF00H,4000H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
78K0R	78K0R/HG3	µPD78F1046	100GC	X	✓	✓	–	–	✓	✓	–	✓	–	X	f1046a0	0,10000H	0FEF00H,1000H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
78K0R	78K0R/HG3	µPD78F1047	100GC	X	✓	✓	–	–	✓	✓	–	✓	–	X	f1047a0	0,18000H	0FE700H,1800H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
78K0R	78K0R/HG3	µPD78F1048	100GC	X	✓	✓	–	–	✓	✓	–	✓	–	X	f1048a0	0,20000H	0FDF00H,2000H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
78K0R	78K0R/HG3	µPD78F1049	100GC	X	✓	✓	–	–	✓	✓	–	✓	–	X	f1049a0	0,30000H	0FCF00H,3000H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
78K0R	78K0R/HG3	µPD78F1050	100GC	X	✓	✓	–	–	✓	✓	–	✓	–	X	f1050a0	0,40000H	0FBF00H,4000H	–	V1.01.00.XX.00	V1.00	V1.00	X	–
78K0R	78K0R/KE3-A	µPD78F1016	64F1	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f101664	0,10000H	0FEF00H,1100H	–	V1.02.00.XX.00	V1.10	V1.00	X	–
78K0R	78K0R/KE3-A	µPD78F1017	64F1	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f101764	0,18000H	0FE700H,1900H	–	V1.02.00.XX.00	V1.10	V1.00	X	–
78K0R	78K0R/KE3-A	µPD78F1018	64F1	✓	✓	✓	–	–	✓	✓	–	✓	–	X	f101864	0,20000H	0FE300H,1D00H	–	V1.02.00.XX.00	V1.10	V1.00	X	–
78K0R	78K0R/µPD78F8043	µPD78F8040	56K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f804056	0,8000H	0FEF00H,1100H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0R	78K0R/µPD78F8043	µPD78F8041	56K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f804156	0,10000H	0FEF00H,1100H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0R	78K0R/µPD78F8043	µPD78F8042	56K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f804256	0,18000H	0FE700H,1900H	–	V1.00.00.XX.XX	V1.00	X	X	–

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

Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
78K0R	78K0R/µPD78F8043	µPD78F8043	56K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f804356	0,20000H	0FE300H,1D00H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0R	78K0R/µPD78F8056	µPD78F8056	56K8	X	X	✓	–	–	X	✓	–	✓	–	X	f8056	0,10000H	0FDF00H,2100H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0R	78K0R/µPD78F8058	µPD78F8057	56K8	X	X	✓	–	–	X	✓	–	✓	–	X	f8057	0,18000H	0FDF00H,2100H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0R	78K0R/µPD78F8058	µPD78F8058	56K8	X	X	✓	–	–	X	✓	–	✓	–	X	f8058	0,20000H	0FDF00H,2100H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0R	µPD78F8069	µPD78F8064	64K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f806464	0,20000H	0FDF00H,2000H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0R	µPD78F8069	µPD78F8065	64K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f806564	0,30000H	0FCF00H,3000H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0R	µPD78F8069	µPD78F8066	64K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f806664	0,40000H	0FBF00H,4000H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0R	µPD78F8069	µPD78F8067	64K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f806764	0,20000H	0FDF00H,2000H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0R	µPD78F8069	µPD78F8068	64K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f806864	0,30000H	0FCF00H,3000H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0R	µPD78F8069	µPD78F8069	64K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f806964	0,40000H	0FBF00H,4000H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0R	78K0R/LG3-M	µPD78F8070	100GC	X	X	✓	–	–	✓	✓	–	✓	–	X	f8070A0	0,20000H	0FE300H,1D00H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0R	78K0R/KC3-L(USB)	µPD78F1022	48GA,48K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f102248	0,10000H	0FE700H,1900H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0R	78K0R/KC3-L(USB)	µPD78F1023	48GA,48K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f102348	0,18000H	0FDF00H,2100H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0R	78K0R/KC3-L(USB)	µPD78F1024	48GA,48K8	X	X	✓	–	–	✓	✓	–	✓	–	X	f102448	0,20000H	0FDF00H,2100H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0R	78K0R/KE3-L(USB)	µPD78F1025	64GA,64GB,64F1	X	X	✓	–	–	✓	✓	–	✓	–	X	f102564	0,18000H	0FDF00H,2100H	–	V1.00.00.XX.XX	V1.00	X	X	–
78K0R	78K0R/KE3-L(USB)	µPD78F1026	64GA,64GB,64F1	X	X	✓	–	–	✓	✓	–	✓	–	X	f102664	0,20000H	0FDF00H,2100H	–	V1.00.00.XX.XX	V1.00	X	X	–

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Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
V850	V850E/MA3	µPD703131A	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	3131a	–	–	–	V1.00.00.XX.XX	V2.00	X	X	–
V850	V850E/MA3	µPD703131AY	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	3131ay	–	–	–	V1.00.00.XX.XX	V2.00	X	X	–
V850	V850E/MA3	µPD703131BY	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	3131by	–	–	–	V1.00.00.XX.XX	V2.10	X	X	–
V850	V850E/MA3	µPD703132A	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	3132a	–	–	–	V1.00.00.XX.XX	V2.00	X	X	–
V850	V850E/MA3	µPD703132AY	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	3132ay	–	–	–	V1.00.00.XX.XX	V2.00	X	X	–
V850	V850E/MA3	µPD703132BY	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	3132by	–	–	–	V1.00.00.XX.XX	V2.10	X	X	–
V850	V850E/MA3	µPD703133A	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	3133a	–	–	–	V1.00.00.XX.XX	V2.00	X	X	–
V850	V850E/MA3	µPD703133AY	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	3133ay	–	–	–	V1.00.00.XX.XX	V2.00	X	X	–
V850	V850E/MA3	µPD703133BY	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	3133by	–	–	–	V1.00.00.XX.XX	V2.10	X	X	–
V850	V850E/MA3	µPD703134A	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	3134a	–	–	–	V1.00.00.XX.XX	V2.00	X	X	–
V850	V850E/MA3	µPD703134AY	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	3134ay	–	–	–	V1.00.00.XX.XX	V2.00	X	X	–
V850	V850E/MA3	µPD703134BY	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	3134by	–	–	–	V1.00.00.XX.XX	V2.10	X	X	–
V850	V850E/MA3	µPD703136A	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	3136a	–	–	–	V1.00.00.XX.XX	V2.00	X	X	–
V850	V850E/MA3	µPD703136AY	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	3136ay	–	–	–	V1.00.00.XX.XX	V2.00	X	X	–
V850	V850E/MA3	µPD703136BY	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	3136by	–	–	–	V1.00.00.XX.XX	V2.10	X	X	–
V850	V850E/MA3	µPD70F3134A	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3134a	–	–	–	V1.00.00.XX.XX	V2.00	X	X	–
V850	V850E/MA3	µPD70F3134AY	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3134ay	–	–	–	V1.00.00.XX.XX	V2.00	X	X	–
V850	V850E/MA3	µPD70F3134BY	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3134by	–	–	–	V1.00.00.XX.XX	V2.10	X	X	–
V850	V850E/IA3	µPD703183	80GC	X	X	✓	X	X	✓	✓	✓	✓	✓	X	3183	–	–	–	V1.00.00.XX.XX	V3.00	X	X	–
V850	V850E/IA3	µPD70F3184	80GC	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3184	–	–	–	V1.00.00.XX.XX	V3.00	X	X	–
V850	V850E/IA4	µPD703185	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	X	3185	–	–	–	V1.00.00.XX.XX	V3.00	X	X	–
V850	V850E/IA4	µPD703186	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	X	3186	–	–	–	V1.00.00.XX.XX	V3.00	X	X	–
V850	V850E/IA4	µPD70F3186	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3186	–	–	–	V1.00.00.XX.XX	V2.10	X	X	–
V850	V850E/SJ3-H	µPD70F3474	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3474	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	–
V850	V850E/SJ3-H	µPD70F3474_EX	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3474ex	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	When CS5 is used as an external bus area without using with expanded internal RAM
V850	V850E/SJ3-H	µPD70F3475	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3475	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	–
V850	V850E/SJ3-H	µPD70F3475_EX	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3475ex	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	When CS5 is used as an external bus area without using with expanded internal RAM
V850	V850E/SJ3-H	µPD70F3476	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3476	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	–
V850	V850E/SJ3-H	µPD70F3476_EX	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3476ex	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	When CS5 is used as an external bus area without using with expanded internal RAM
V850	V850E/SJ3-H	µPD70F3477	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3477	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	–
V850	V850E/SJ3-H	µPD70F3477_EX	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3477ex	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	When CS5 is used as an external bus area without using with expanded internal RAM
V850	V850E/SJ3-H	µPD70F3478	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3478	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	–
V850	V850E/SJ3-H	µPD70F3478_EX	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3478ex	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	When CS5 is used as an external bus area without using with expanded internal RAM
V850	V850E/SJ3-H	µPD70F3479	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3479	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	–
V850	V850E/SJ3-H	µPD70F3479_EX	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3479ex	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	When CS5 is used as an external bus area without using with expanded internal RAM
V850	V850E/SJ3-H	µPD70F3931_EX	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3931ex	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	When CS5 is used as an external bus area without using with expanded internal RAM
V850	V850E/SJ3-H	µPD70F3932_EX	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3932ex	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	When CS5 is used as an external bus area without using with expanded internal RAM
V850	V850E/SJ3-H	µPD70F3933_EX	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3933ex	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	When CS5 is used as an external bus area without using with expanded internal RAM
V850	V850E/SJ3-H	µPD70F3934	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3934	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	–
V850	V850E/SJ3-H	µPD70F3934_EX	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3934ex	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	When CS5 is used as an external bus area without using with expanded internal RAM
V850	V850E/SJ3-H	µPD70F3935	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3935	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	–
V850	V850E/SJ3-H	µPD70F3935_EX	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3935ex	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	When CS5 is used as an external bus area without using with expanded internal RAM
V850	V850E/SJ3-H	µPD70F3936	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3936	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	–
V850	V850E/SJ3-H	µPD70F3936_EX	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3936ex	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	When CS5 is used as an external bus area without using with expanded internal RAM
V850	V850E/SJ3-H	µPD70F3937	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3937	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	–
V850	V850E/SJ3-H	µPD70F3937_EX	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3937ex	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	When CS5 is used as an external bus area without using with expanded internal RAM
V850	V850E/SJ3-H	µPD70F3938	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3938	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	–
V850	V850E/SJ3-H	µPD70F3938_EX	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3938ex	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	When CS5 is used as an external bus area without using with expanded internal RAM
V850	V850E/SJ3-H	µPD70F3939	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3939	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	–
V850	V850E/SJ3-H	µPD70F3939_EX	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3939ex	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	When CS5 is used as an external bus area without using with expanded internal RAM
V850	V850E/SK3-H	µPD70F3480	176GM	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3480	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	–
V850	V850E/SK3-H	µPD70F3480_EX	176GM	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3480ex	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	When CS5 is used as an external bus area without using with expanded internal RAM
V850	V850E/SK3-H	µPD70F3481	176GM	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3481	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	–
V850	V850E/SK3-H	µPD70F3481_EX	176GM	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3481ex	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	When CS5 is used as an external bus area without using with expanded internal RAM
V850	V850E/SK3-H	µPD70F3482	176GM	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3482	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	–
V850	V850E/SK3-H	µPD70F3482_EX	176GM	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3482ex	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	When CS5 is used as an external bus area without using with expanded internal RAM
V850	V850E/SK3-H	µPD70F3925	176GM	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3925	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	–
V850	V850E/SK3-H	µPD70F3925_EX	176GM	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3925ex	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	When CS5 is used as an external bus area without using with expanded internal RAM
V850	V850E/SK3-H	µPD70F3926	176GM	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3926	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	–
V850	V850E/SK3-H	µPD70F3926_EX	176GM	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3926ex	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	When CS5 is used as an external bus area without using with expanded internal RAM

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

Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
V850	V850E/SK3-H	µPD70F3927	176GM	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3927	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	–
V850	V850E/SK3-H	µPD70F3927_EX	176GM	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3927ex	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	When CS5 is used as an external bus area without using with expanded internal RAM
V850	V850E/SK3-H	µPD70F3486	176GM	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3486	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	–
V850	V850E/SK3-H	µPD70F3486_EX	176GM	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3486ex	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	When CS5 is used as an external bus area without using with expanded internal RAM
V850	V850E/SK3-H	µPD70F3487	176GM	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3487	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	–
V850	V850E/SK3-H	µPD70F3487_EX	176GM	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3487ex	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	When CS5 is used as an external bus area without using with expanded internal RAM
V850	V850E/SK3-H	µPD70F3488	176GM	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3488	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	–
V850	V850E/SK3-H	µPD70F3488_EX	176GM	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3488ex	–	–	–	V1.00.00.XX.00	V1.00	V1.00	X	When CS5 is used as an external bus area without using with expanded internal RAM
V850	V850ES/FE2	µPD703230	64GB	X	X	✓	X	X	✓	✓	✓	✓	✓	X	3230	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/FE2	µPD703231	64GB	X	X	✓	X	X	✓	✓	✓	✓	✓	X	3231	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/FE2	µPD70F3231	64GB	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3231	–	–	–	V1.00.00.XX.XX	V2.10	X	X	–
V850	V850ES/FF2	µPD703232	80GK	X	X	✓	X	X	✓	✓	✓	✓	✓	X	3232	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/FF2	µPD70F3232	80GK	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3232	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/FF2	µPD703233	80GK	X	X	✓	X	X	✓	✓	✓	✓	✓	X	3233	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/FF2	µPD70F3233	80GK	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3233	–	–	–	V1.00.00.XX.XX	V2.10	X	X	–
V850	V850ES/FG2	µPD703234	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	X	3234	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/FG2	µPD70F3234	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3234	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/FG2	µPD703235	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	X	3235	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/FG2	µPD70F3235	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3235	–	–	–	V1.00.00.XX.XX	V2.10	X	X	–
V850	V850ES/FG2	µPD70F3236	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3236	–	–	–	V1.00.00.XX.XX	V2.10	X	X	–
V850	V850ES/FJ2	µPD70F3237	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3237	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/FJ2	µPD70F3238	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3238	–	–	–	V1.00.00.XX.XX	V2.13	X	X	–
V850	V850ES/FJ2	µPD70F3239	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3239	–	–	–	V1.00.00.XX.XX	V2.13	X	X	–
V850	V850ES/SG2	µPD703260	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3260	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD703260Y	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3260y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD703261	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3261	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD703261Y	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3261y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD70F3261	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3261	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD70F3261Y	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3261y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD703262	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3262	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD703262Y	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3262y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD703263	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3263	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD703263Y	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3263y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD70F3263	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3263	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD70F3263Y	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3263y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD703270	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3270	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD703270Y	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3270y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD703271	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3271	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD703271Y	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3271y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD70F3271	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3271	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD70F3271Y	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3271y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD703272	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3272	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD703272Y	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3272y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD703273	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3273	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD703273Y	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3273y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD70F3273	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3273	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD70F3273Y	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3273y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD703280	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3280	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD703280Y	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3280y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD703281	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3281	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD703281Y	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3281y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD70F3281	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3281	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD70F3281Y	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3281y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD703282	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3282	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD703282Y	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3282y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD703283	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3283	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD703283Y	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3283y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD70F3283	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3283	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2	µPD70F3283Y	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3283y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SG2-H	µPD703262HY	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3262hy	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/SG2-H	µPD703263HY	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3263hy	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/SG2-H	µPD70F3263HY	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3263hy	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/SG2-H	µPD703272HY	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3272hy	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/SG2-H	µPD703273HY	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3273hy	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/SG2-H	µPD70F3273HY	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3273hy	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/SG2-H	µPD703282HY	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3282hy	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/SG2-H	µPD703283HY	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3283hy	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/SG2-H	µPD70F3283HY	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3283hy	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/SJ2	µPD703264	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3264	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD703264Y	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3264y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD70F3264	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3264	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD70F3264Y	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3264y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD703265	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3265	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD703265Y	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3265y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD703266	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3266	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD703266Y	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3266y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–

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

Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
V850	V850ES/SJ2	µPD70F3266	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3266	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD70F3266Y	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3266y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD703274	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3274	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD703274Y	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3274y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD70F3274	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3274	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD70F3274Y	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3274y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD703275	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3275	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD703275Y	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3275y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD703276	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3276	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD703276Y	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3276y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD70F3276	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3276	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD70F3276Y	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3276y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD703284	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3284	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD703284Y	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3284y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD70F3284	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3284	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD70F3284Y	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3284y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD703285	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3285	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD703285Y	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3285y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD703286	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3286	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD703286Y	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3286y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD70F3286	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3286	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD70F3286Y	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3286y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD703287	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3287	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD703287Y	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3287y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD703288	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3288	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD703288Y	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3288y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD70F3288	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3288	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2	µPD70F3288Y	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3288y	–	–	–	V1.00.00.XX.XX	V2.11	X	X	–
V850	V850ES/SJ2-H	µPD703265HY	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3265hy	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/SJ2-H	µPD703266HY	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3266hy	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/SJ2-H	µPD70F3266HY	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3266hy	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/SJ2-H	µPD703275HY	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3275hy	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/SJ2-H	µPD703276HY	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3276hy	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/SJ2-H	µPD70F3276HY	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3276hy	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/SJ2-H	µPD703285HY	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3285hy	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/SJ2-H	µPD703286HY	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3286hy	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/SJ2-H	µPD70F3286HY	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3286hy	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/SJ2-H	µPD703287HY	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3287hy	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/SJ2-H	µPD703288HY	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	3288hy	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/SJ2-H	µPD70F3288HY	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3288hy	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/IK1	µPD703327	64GC	X	X	✓	X	X	✓	✓	✓	✓	✓	X	3327	–	–	–	V1.00.00.XX.XX	V2.00	X	X	–
V850	V850ES/IK1	µPD70F3329	64GC	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3329	–	–	–	V1.00.00.XX.XX	V2.00	X	X	–
V850	V850ES/SG3	µPD70F3333	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3333	–	–	–	V1.00.00.XX.XX	V1.10	X	X	–
V850	V850ES/SG3	µPD70F3334	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3334	–	–	–	V1.00.00.XX.XX	V1.10	X	X	–
V850	V850ES/SG3	µPD70F3335	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3335	–	–	–	V1.00.00.XX.XX	V1.10	X	X	–
V850	V850ES/SG3	µPD70F3336	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3336	–	–	–	V1.00.00.XX.XX	V1.10	X	X	–
V850	V850ES/SG3	µPD70F3340	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3340	–	–	–	V1.00.00.XX.XX	V1.10	X	X	–
V850	V850ES/SG3	µPD70F3341	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3341	–	–	–	V1.00.00.XX.XX	V1.10	X	X	–
V850	V850ES/SG3	µPD70F3342	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3342	–	–	–	V1.00.00.XX.XX	V1.10	X	X	–
V850	V850ES/SG3	µPD70F3343	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3343	–	–	–	V1.00.00.XX.XX	V1.10	X	X	–
V850	V850ES/SG3	µPD70F3350	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3350	–	–	–	V1.00.00.XX.XX	V1.10	X	X	–
V850	V850ES/SG3	µPD70F3351	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3351	–	–	–	V1.00.00.XX.XX	V1.10	X	X	–
V850	V850ES/SG3	µPD70F3352	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3352	–	–	–	V1.00.00.XX.XX	V1.10	X	X	–
V850	V850ES/SG3	µPD70F3353	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3353	–	–	–	V1.00.00.XX.XX	V1.10	X	X	–
V850	V850ES/SJ3	µPD70F3344	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3344	–	–	–	V1.00.00.XX.XX	V1.10	X	X	–
V850	V850ES/SJ3	µPD70F3345	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3345	–	–	–	V1.00.00.XX.XX	V1.10	X	X	–
V850	V850ES/SJ3	µPD70F3346	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3346	–	–	–	V1.00.00.XX.XX	V1.10	X	X	–
V850	V850ES/SJ3	µPD70F3347	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3347	–	–	–	V1.00.00.XX.XX	V1.10	X	X	–
V850	V850ES/SJ3	µPD70F3348	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3348	–	–	–	V1.00.00.XX.XX	V1.10	X	X	–
V850	V850ES/SJ3	µPD70F3354	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3354	–	–	–	V1.00.00.XX.XX	V1.10	X	X	–
V850	V850ES/SJ3	µPD70F3355	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3355	–	–	–	V1.00.00.XX.XX	V1.10	X	X	–
V850	V850ES/SJ3	µPD70F3356	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3356	–	–	–	V1.00.00.XX.XX	V1.10	X	X	–
V850	V850ES/SJ3	µPD70F3357	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3357	–	–	–	V1.00.00.XX.XX	V1.10	X	X	–
V850	V850ES/SJ3	µPD70F3358	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3358	–	–	–	V1.00.00.XX.XX	V1.10	X	X	–
V850	V850ES/SJ3	µPD70F3364	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3364	–	–	–	V1.00.00.XX.XX	V1.10	X	X	–
V850	V850ES/SJ3	µPD70F3365	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3365	–	–	–	V1.00.00.XX.XX	V1.10	X	X	–
V850	V850ES/SJ3	µPD70F3366	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3366	–	–	–	V1.00.00.XX.XX	V1.10	X	X	–
V850	V850ES/SJ3	µPD70F3367	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3367	–	–	–	V1.00.00.XX.XX	V1.10	X	X	–
V850	V850ES/SJ3	µPD70F3368	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3368	–	–	–	V1.00.00.XX.XX	V1.10	X	X	–
V850	V850E/IF3	µPD70F3451	80GC	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3451	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850E/IF3	µPD70F3452	80GC	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3452	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850E/IG3	µPD70F3453	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3453	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850E/IG3	µPD70F3454	100GC,100GF,161F1	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3454	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/HE2	µPD70F3700	64GB	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3700	–	–	–	V1.00.00.XX.XX	V1.11	X	X	–
V850	V850ES/HE2	µPD70F3701	64GB	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3701	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/HF2	µPD70F3702	80GK	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3702	–	–	–	V1.00.00.XX.XX	V1.11	X	X	–
V850	V850ES/HF2	µPD70F3703	80GK	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3703	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/HF2	µPD70F3704	80GK	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3704	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/HG2	µPD70F3706	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3706	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/HG2	µPD70F3707	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3707	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–

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

Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
V850	V850ES/HJ2	µPD70F3709	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3709	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/HJ2	µPD70F3710	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3710	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/HJ2	µPD70F3711	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3711	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/HJ2	µPD70F3712	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3712	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/IE2	µPD70F3713	64GC	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3713	–	–	–	V1.00.00.XX.XX	V1.01	X	X	–
V850	V850ES/IE2	µPD70F3714	64GC	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3714	–	–	–	V1.00.00.XX.XX	V1.01	X	X	–
V850	V850ES/JG2	µPD70F3715	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3715	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/JG2	µPD70F3716	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3716	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/JG2	µPD70F3717	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3717	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/JG2	µPD70F3718	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3718	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/JG2	µPD70F3719	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3719	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/JJ2	µPD70F3720	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3720	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/JJ2	µPD70F3721	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3721	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/JJ2	µPD70F3722	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3722	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/JJ2	µPD70F3723	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3723	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/JJ2	µPD70F3724	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3724	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/KE2	µPD70F3726	64GK	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3726	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/KF2	µPD70F3728	80GK	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3728	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/KF2	µPD70F3729	80GK	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3729	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/KG2	µPD70F3731	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3731	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/KG2	µPD70F3732	100GC,100GF	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3732	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/KJ2	µPD70F3733	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3733	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/KJ2	µPD70F3734	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3734	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/JC3-L	µPD70F3797	40K8	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3797	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JC3-L	µPD70F3798	40K8	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3798	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JC3-L	µPD70F3799	40K8	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3799	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JC3-L	µPD70F3800	40K8	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3800	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JC3-L	µPD70F3838	40K8	✓	✓	✓	X	X	✓	✓	✓	✓	✓	X	f3838	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JC3-L	µPD70F3801	48K8	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3801	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JC3-L	µPD70F3801	48GA	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3801	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JC3-L	µPD70F3802	48K8	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3802	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JC3-L	µPD70F3802	48GA	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3802	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JC3-L	µPD70F3803	48K8	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3803	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JC3-L	µPD70F3803	48GA	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3803	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JC3-L	µPD70F3804	48K8	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3804	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JC3-L	µPD70F3804	48GA	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3804	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JC3-L	µPD70F3839	48K8	✓	✓	✓	X	X	✓	✓	✓	✓	✓	X	f3839	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JC3-L	µPD70F3839	48GA	✓	✓	✓	X	X	✓	✓	✓	✓	✓	X	f3839	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JE3-L	µPD70F3805	64GB	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3805	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JE3-L	µPD70F3806	64GB	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3806	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JE3-L	µPD70F3807	64GB	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3807	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JE3-L	µPD70F3808	64GB	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3808	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JE3-L	µPD70F3840	64GB	✓	✓	✓	X	X	✓	✓	✓	✓	✓	X	f3840	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JF3-L	µPD70F3735	80GC	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3735	–	–	–	V1.03.00.XX.00	V2.00	V1.01	X	–
V850	V850ES/JF3-L	µPD70F3735	80GK	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3735	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JF3-L	µPD70F3736	80GC	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3736	–	–	–	V1.03.00.XX.00	V2.00	V1.01	X	–
V850	V850ES/JF3-L	µPD70F3736	80GK	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3736	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JG3-L	µPD70F3737	100GC	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3737	–	–	–	V1.03.00.XX.00	V2.00	V1.01	X	–
V850	V850ES/JG3-L	µPD70F3737	100GF	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3737	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JG3-L	µPD70F3737	100F1	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3737	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JG3-L	µPD70F3738	100GC	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3738	–	–	–	V1.03.00.XX.00	V2.00	V1.01	X	–
V850	V850ES/JG3-L	µPD70F3738	100GF	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3738	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JG3-L	µPD70F3738	100F1	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3738	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JG3-L	µPD70F3792	100GC	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3792	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JG3-L	µPD70F3792	100F1	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3792	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JG3-L	µPD70F3793	100GC	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3793	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JG3-L	µPD70F3793	100F1	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3793	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JG3-L	µPD70F3794	100GC	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3794	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JG3-L	µPD70F3794	100F1	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3794	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JG3-L	µPD70F3795	100GC	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3795	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JG3-L	µPD70F3795	100F1	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3795	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JG3-L	µPD70F3796	100GC	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3796	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JG3-L	µPD70F3796	100F1	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3796	–	–	–	V1.04.00.XX.01	V2.00	V1.01	X	–
V850	V850ES/JG3-L	µPD70F3841	121F1	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3841	–	–	–	V1.03.00.XX.00	V2.10	V1.00	X	–
V850	V850ES/JG3-L	µPD70F3842	121F1	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3842	–	–	–	V1.03.00.XX.00	V2.10	V1.00	X	–
V850	V850ES/JG3-L	µPD70F3843	121F1	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3843	–	–	–	V1.03.00.XX.00	V2.10	V1.00	X	–
V850	V850ES/JG3-L	µPD70F3844	121F1	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3844	–	–	–	V1.03.00.XX.00	V2.10	V1.00	X	–
V850	V850ES/JG3	µPD70F3739	100GC	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3739	–	–	–	V1.00.00.00.00	V1.10	V1.00	V1.00	–
V850	V850ES/JG3	µPD70F3740	100GC	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3740	–	–	–	V1.00.00.00.00	V1.10	V1.00	V1.00	–
V850	V850ES/JG3	µPD70F3741	100GC	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3741	–	–	–	V1.00.00.00.00	V1.10	V1.00	V1.00	–
V850	V850ES/JG3	µPD70F3742	100GC	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3742	–	–	–	V1.00.00.00.00	V1.10	V1.00	V1.00	–
V850	V850ES/JJ3	µPD70F3743	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3743	–	–	–	V1.00.00.00.00	V1.10	V1.00	V1.00	–
V850	V850ES/JJ3	µPD70F3744	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3744	–	–	–	V1.00.00.00.00	V1.10	V1.00	V1.00	–
V850	V850ES/JJ3	µPD70F3745	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3745	–	–	–	V1.00.00.00.00	V1.10	V1.00	V1.00	–
V850	V850ES/JJ3	µPD70F3746	144GJ	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3746	–	–	–	V1.00.00.00.00	V1.10	V1.00	V1.00	–
V850	V850ES/HE3	µPD70F3747	64GB	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3747	–	–	–	V1.00.00.XX.XX	V1.01	X	X	–
V850	V850ES/HF3	µPD70F3750	80GK	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3750	–	–	–	V1.00.00.XX.XX	V1.01	X	X	–
V850	V850ES/HG3	µPD70F3752	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3752	–	–	–	V1.00.00.XX.XX	V1.01	X	X	–
V850	V850ES/HJ3	µPD70F3755	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3755	–	–	–	V1.00.00.XX.XX	V1.01	X	X	–
V850	V850ES/HJ3	µPD70F3757	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	X	f3757	–	–	–	V1.00.00.XX.XX	V1.01	X	X	–

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

Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
V850	V850ES/JC3-H	µPD70F3809	40K8	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3809	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JC3-H	µPD70F3810	40K8	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3810	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JC3-H	µPD70F3811	40K8	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3811	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JC3-H	µPD70F3812	40K8	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3812	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JC3-H	µPD70F3813	40K8	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3813	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JC3-H	µPD70F3814	48GA,48K8	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3814	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JC3-H	µPD70F3815	48GA,48K8	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3815	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JC3-H	µPD70F3816	48GA,48K8	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3816	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JC3-H	µPD70F3817	48GA,48K8	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3817	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JC3-H	µPD70F3818	48GA,48K8	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3818	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JC3-H	µPD70F3819	48GA,48K8	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3819	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JE3-H	µPD70F3820	64GB,64F1,64K8	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3820	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JE3-H	µPD70F3821	64GB,64F1,64K8	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3821	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JE3-H	µPD70F3822	64GB,64F1,64K8	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3822	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JE3-H	µPD70F3823	64GB,64F1,64K8	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3823	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JE3-H	µPD70F3824	64GB,64F1,64K8	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3824	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JE3-H	µPD70F3825	64GB,64F1,64K8	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3825	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JG3-H	µPD70F3760	100GC	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3760	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JG3-H	µPD70F3761	100GC	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3761	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JG3-H	µPD70F3762	100GC	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3762	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JG3-U	µPD70F3763	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3763	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JG3-U	µPD70F3764	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3764	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JG3-H	µPD70F3770	100GC	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3770	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JH3-H	µPD70F3765	128GF	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3765	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JH3-H	µPD70F3766	128GF	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3766	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JH3-H	µPD70F3767	128GF	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3767	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JH3-U	µPD70F3768	128GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3768	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JH3-U	µPD70F3769	128GF	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3769	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/JH3-H	µPD70F3771	128GF	✓	✓	✓	X	X	✓	✓	✓	✓	✓	✓	f3771	–	–	–	V1.03.00.XX.00	V2.00	V1.00	X	–
V850	V850ES/ST3	µPD703221	128GF	X	X	✓	X	X	✓	–	✓	–	✓	X	3221	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/SG1	µPD703249Y	100GC,100GF	X	X	✓	X	X	✓	–	–	–	–	✓	3249y	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/SG1	µPD703252Y	100GC,100GF	X	X	✓	X	X	✓	–	–	–	–	✓	3252y	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/SG1	µPD703253Y	100GC,100GF	X	X	✓	X	X	✓	–	–	–	–	✓	3253y	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/JH3-E	µPD70F3826	64K8,64GB	✓	X	✓	X	X	✓	✓	✓	✓	✓	X	f3826	–	–	–	V1.01.00.XX.00	V1.10	V1.00	X	–
V850	V850ES/JH3-E	µPD70F3827	64K8,64GB	✓	X	✓	X	X	✓	✓	✓	✓	✓	X	f3827	–	–	–	V1.01.00.XX.00	V1.10	V1.00	X	–
V850	V850ES/JH3-E	µPD70F3828	64K8,64GB	✓	X	✓	X	X	✓	✓	✓	✓	✓	X	f3828	–	–	–	V1.01.00.XX.00	V1.10	V1.00	X	–
V850	V850ES/JH3-E	µPD70F3829	64K8,64GB	✓	X	✓	X	X	✓	✓	✓	✓	✓	X	f3829	–	–	–	V1.01.00.XX.00	V1.10	V1.00	X	–
V850	V850ES/JG3-E	µPD70F3834	100GC	✓	X	✓	X	X	✓	✓	✓	✓	✓	X	f3834	–	–	–	V1.01.00.XX.00	V1.10	V1.00	X	–
V850	V850ES/JG3-E	µPD70F3835	100GC	✓	X	✓	X	X	✓	✓	✓	✓	✓	X	f3835	–	–	–	V1.01.00.XX.00	V1.10	V1.00	X	–
V850	V850ES/JG3-E	µPD70F3836	100GC	✓	X	✓	X	X	✓	✓	✓	✓	✓	X	f3836	–	–	–	V1.01.00.XX.00	V1.10	V1.00	X	–
V850	V850ES/JG3-E	µPD70F3837	100GC	✓	X	✓	X	X	✓	✓	✓	✓	✓	X	f3837	–	–	–	V1.01.00.XX.00	V1.10	V1.00	X	–
V850	V850ES/JH3-E	µPD70F3778	128GF	✓	X	✓	X	X	✓	✓	✓	✓	✓	X	f3778	–	–	–	V1.02.01.XX.00	V1.10	V1.00	X	–
V850	V850ES/JH3-E	µPD70F3779	128GF	✓	X	✓	X	X	✓	✓	✓	✓	✓	X	f3779	–	–	–	V1.02.01.XX.00	V1.10	V1.00	X	–
V850	V850ES/JH3-E	µPD70F3780	128GF	✓	X	✓	X	X	✓	✓	✓	✓	✓	X	f3780	–	–	–	V1.02.01.XX.00	V1.10	V1.00	X	–
V850	V850ES/JH3-E	µPD70F3781	128GF	✓	X	✓	X	X	✓	✓	✓	✓	✓	X	f3781	–	–	–	V1.02.01.XX.00	V1.10	V1.00	X	–
V850	V850ES/JH3-E	µPD70F3782	128GF	✓	X	✓	X	X	✓	✓	✓	✓	✓	X	f3782	–	–	–	V1.02.01.XX.00	V1.10	V1.00	X	–
V850	V850ES/JH3-E	µPD70F3783	128GF	✓	X	✓	X	X	✓	✓	✓	✓	✓	X	f3783	–	–	–	V1.02.01.XX.00	V1.10	V1.00	X	–
V850	V850ES/JJ3-E	µPD70F3784	144GJ	✓	X	✓	X	X	✓	✓	✓	✓	✓	X	f3784	–	–	–	V1.02.01.XX.00	V1.10	V1.00	X	–
V850	V850ES/JJ3-E	µPD70F3785	144GJ	✓	X	✓	X	X	✓	✓	✓	✓	✓	X	f3785	–	–	–	V1.02.01.XX.00	V1.10	V1.00	X	–
V850	V850ES/JJ3-E	µPD70F3786	144GJ	✓	X	✓	X	X	✓	✓	✓	✓	✓	X	f3786	–	–	–	V1.02.01.XX.00	V1.10	V1.00	X	–
V850	V850E/IG4	µPD70F3913	100GC,100GF	X	X	✓	X	X	X	✓	✓	✓	✓	X	f3913	–	–	–	V1.01.01.XX.XX	V1.00	X	X	–
V850	V850E/IG4	µPD70F3914	100GC,100GF	X	X	✓	X	X	X	✓	✓	✓	✓	X	f3914	–	–	–	V1.01.01.XX.XX	V1.00	X	X	–
V850	V850E/IG4	µPD70F3915	100GC,100GF	X	X	✓	X	X	X	✓	✓	✓	✓	X	f3915	–	–	–	V1.01.01.XX.XX	V1.00	X	X	–
V850	V850E/IH4	µPD70F3916	128GF	X	X	✓	X	X	X	✓	✓	✓	✓	X	f3916	–	–	–	V1.01.01.XX.XX	V1.00	X	X	–
V850	V850E/IH4	µPD70F3917	128GF	X	X	✓	X	X	X	✓	✓	✓	✓	X	f3917	–	–	–	V1.01.01.XX.XX	V1.00	X	X	–
V850	V850E/IH4	µPD70F3918	128GF	X	X	✓	X	X	X	✓	✓	✓	✓	X	f3918	–	–	–	V1.01.01.XX.XX	V1.00	X	X	–
V850	V850E/IG4-H	µPD70F3919	100GC	X	X	✓	X	X	X	✓	✓	✓	✓	X	f3919	–	–	–	V1.01.01.XX.XX	V1.01	X	X	–
V850	V850E/IG4-H	µPD70F3920	100GC	X	X	✓	X	X	X	✓	✓	✓	✓	X	f3920	–	–	–	V1.01.01.XX.XX	V1.01	X	X	–
V850	V850E/IG4-H	µPD70F3921	100GC	X	X	✓	X	X	X	✓	✓	✓	✓	X	f3921	–	–	–	V1.01.01.XX.XX	V1.01	X	X	–
V850	V850E/IH4-H	µPD70F3922	128GF	X	X	✓	X	X	X	✓	✓	✓	✓	X	f3922	–	–	–	V1.01.01.XX.XX	V1.01	X	X	–
V850	V850E/IH4-H	µPD70F3923	128GF	X	X	✓	X	X	X	✓	✓	✓	✓	X	f3923	–	–	–	V1.01.01.XX.XX	V1.01	X	X	–
V850	V850E/IH4-H	µPD70F3924	128GF	X	X	✓	X	X	X	✓	✓	✓	✓	X	f3924	–	–	–	V1.01.01.XX.XX	V1.01	X	X	–
V850	V850ES/FE3	µPD70F3370A	64GB	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3370	–	–	–	V1.00.00.XX.XX	V1.20	X	X	latency2
V850	V850ES/FE3	µPD70F3370A	64GB	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3370l3	–	–	–	V1.00.00.XX.XX	V1.20	X	X	latency3
V850	V850ES/FE3	µPD70F3371	64GB	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3371	–	–	–	V1.00.00.XX.XX	V1.22	X	X	latency2
V850	V850ES/FE3	µPD70F3371	64GB	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3371l3	–	–	–	V1.00.00.XX.XX	V1.20	X	X	latency3
V850	V850ES/FF3	µPD70F3372	80GK	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3372	–	–	–	V1.00.00.XX.XX	V1.20	X	X	latency2
V850	V850ES/FF3	µPD70F3372	80GK	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3372l3	–	–	–	V1.00.00.XX.XX	V1.20	X	X	latency3
V850	V850ES/FF3	µPD70F3373	80GK	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3373	–	–	–	V1.00.00.XX.XX	V1.20	X	X	latency2
V850	V850ES/FF3	µPD70F3373	80GK	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3373l3	–	–	–	V1.00.00.XX.XX	V1.20	X	X	latency3
V850	V850ES/FG3	µPD70F3374	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3374	–	–	–	V1.00.00.XX.XX	V1.20	X	X	latency2
V850	V850ES/FG3	µPD70F3374	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3374l3	–	–	–	V1.00.00.XX.XX	V1.20	X	X	latency3
V850	V850ES/FG3	µPD70F3375	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3375	–	–	–	V1.00.00.XX.XX	V1.20	X	X	latency2
V850	V850ES/FG3	µPD70F3375	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3375l3	–	–	–	V1.00.00.XX.XX	V1.20	X	X	latency3
V850	V850ES/FG3	µPD70F3376A	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3376	–	–	–	V1.00.00.XX.XX	V1.21	X	X	–
V850	V850ES/FG3	µPD70F3377A	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3377	–	–	–	V1.00.00.XX.XX	V1.20	X	X	–
V850	V850ES/FJ3	µPD70F3378	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3378	–	–	–	V1.00.00.XX.XX	V1.20	X	X	latency2
V850	V850ES/FJ3	µPD70F3378	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3378l3	–	–	–	V1.00.00.XX.XX	V1.20	X	X	latency3
V850	V850ES/FJ3	µPD70F3379	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3379	–	–	–	V1.00.00.XX.XX	V1.20	X	X	–
V850	V850ES/FJ3	µPD70F3380	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3380	–	–	–	V1.00.00.XX.XX	V1.20	X	X	–

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

Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
V850	V850ES/FJ3	µPD70F3381	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3381	–	–	–	V1.00.00.XX.XX	V1.20	X	X	–
V850	V850ES/FJ3	µPD70F3382	144GJ	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3382	–	–	–	V1.00.00.XX.XX	V1.20	X	X	–
V850	V850ES/FK3	µPD70F3383	176GM	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3383	–	–	–	V1.00.00.XX.XX	V1.20	X	X	–
V850	V850ES/FK3	µPD70F3384	176GM	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3384	–	–	–	V1.00.00.XX.XX	V1.20	X	X	–
V850	V850ES/FK3	µPD70F3385	176GM	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3385	–	–	–	V1.00.00.XX.XX	V1.20	X	X	–
V850	V850ES/FE3-L	µPD70F3610	64GB	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3610	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/FE3-L	µPD70F3611	64GB	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3611	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/FE3-L	µPD70F3612	64GB	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3612	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/FE3-L	µPD70F3613	64GB	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3613	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/FE3-L	µPD70F3614	64GB	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3614	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/FF3-L	µPD70F3615	80GK	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3615	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/FF3-L	µPD70F3616	80GK	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3616	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/FF3-L	µPD70F3617	80GK	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3617	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/FF3-L	µPD70F3618	80GK	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3618	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/FF3-L	µPD70F3619	80GK	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3619	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/FG3-L	µPD70F3620	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3620	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/FG3-L	µPD70F3621	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3621	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850ES/FG3-L	µPD70F3622	100GC	X	X	✓	X	X	✓	✓	✓	✓	✓	✓	f3622	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850E2/PG4	µPD70F3505A	100GC	X	X	X	✓	X	X	–	✓	–	✓	X	f3505a	–	–	–	V1.01.01.XX.XX	V1.21	X	X	–
V850	V850E2/PJ4	µPD70F3506	144GJ	X	X	X	✓	X	X	–	✓	–	✓	X	f3506	–	–	–	V1.02.02.XX.XX	V1.21	X	X	–
V850	V850E2/PJ4	µPD70F3507	144GJ	X	X	X	✓	X	X	–	✓	–	✓	X	f3507	–	–	–	V1.02.02.XX.XX	V1.21	X	X	–
V850	V850E2/PJ4	µPD70F3508	144GJ	X	X	X	✓	X	X	–	✓	–	✓	X	f3508	–	–	–	V1.01.01.XX.XX	V1.21	X	X	–
V850	V850E2/PJ4	µPD70F3509	144GJ	X	X	X	✓	X	X	–	✓	–	✓	X	f3509	–	–	–	V1.01.01.XX.XX	V1.21	X	X	–
V850	V850E2/PG4-L	µPD70F4154	100GC	X	X	X	✓	X	X	–	✓	–	✓	X	f4154	–	–	–	V1.01.01.XX.XX	V1.01	X	X	–
V850	V850E2/PG4-L	µPD70F4155	100GC	X	X	X	✓	X	X	–	✓	–	✓	X	f4155	–	–	–	V1.01.01.XX.XX	V1.01	X	X	–
V850	V850E2/MN4	µPD70F3510	304F1	X	X	X	✓	X	X	–	✓	–	✓	X	f3510	–	–	–	V1.04.02.XX.XX	V1.13	X	X	–
V850	V850E2/MN4	µPD70F3512	304F1	X	X	X	✓	X	X	–	✓	–	✓	X	f3512	–	–	–	V1.04.02.XX.XX	V1.13	X	X	–
V850	V850E2/MN4	µPD70F3514	304F1	X	X	X	✓	X	X	–	✓	–	✓	X	f3514	–	–	–	V1.04.02.XX.XX	V1.13	X	X	–
V850	V850E2/MN4	µPD70F3515	304F1	X	X	X	✓	X	X	–	✓	–	✓	X	f3515	–	–	–	V1.04.02.XX.XX	V1.13	X	X	–
V850	V850E2/ML4	µPD70F4021	216GM	X	X	X	✓	X	X	–	✓	–	✓	X	f4021	–	–	–	V1.01.01.XX.XX	V1.13	X	X	–
V850	V850E2/ML4	µPD70F4022	216GM	X	X	X	✓	X	X	–	✓	–	✓	X	f4022	–	–	–	V1.01.01.XX.XX	V1.13	X	X	–
V850	V850E2/FF4-M	µPD70F3543	80GK	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f3543	–	–	–	V1.06.00.XX.XX	V1.22	X	X	–
V850	V850E2/FF4-M	µPD70F3544	80GK	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f3544	–	–	–	V1.06.00.XX.XX	V1.22	X	X	–
V850	V850E2/FF4-M	µPD70F3545	80GK	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f3545	–	–	–	V1.06.00.XX.XX	V1.22	X	X	–
V850	V850E2/FK4-H	µPD70F3561	176GM	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f3561	–	–	–	V1.06.00.XX.XX	V1.22	X	X	–
V850	V850E2/FL4-H	µPD70F3564	208GD,272F1	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f3564	–	–	–	V1.06.00.XX.XX	V1.22	X	X	–
V850	V850E2/FK4-G	µPD70F3592	176GM	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f 3592	–	–	–	V1.05.00.XX.XX	V1.22	X	X	–
V850	V850E2/FK4	µPD70F3555	176GM	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f3555	–	–	–	V1.05.00.XX.XX	V1.22	X	X	–
V850	V850E2/FK4	µPD70F3556	176GM	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f 3556	–	–	–	V1.05.00.XX.XX	V1.22	X	X	–
V850	V850E2/FK4	µPD70F3557	176GM	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f 3557	–	–	–	V1.05.00.XX.XX	V1.22	X	X	–
V850	V850E2/FK4	µPD70F3558	176GM	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f 3558	–	–	–	V1.05.00.XX.XX	V1.22	X	X	–
V850	V850E2/FK4	µPD70F4007	176GM	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f 4007	–	–	–	V1.05.00.XX.XX	V1.22	X	X	–
V850	V850E2/FK4	µPD70F4008	176GM	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f 4008	–	–	–	V1.05.00.XX.XX	V1.22	X	X	–
V850	V850E2/FK4	µPD70F4009	176GM	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f 4009	–	–	–	V1.05.00.XX.XX	V1.22	X	X	–
V850	V850E2/FK4	µPD70F4010	176GM	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f 4010	–	–	–	V1.05.00.XX.XX	V1.22	X	X	–
V850	V850E2/FG4	µPD70F3548	100GC	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f3548	–	–	–	V1.05.00.XX.XX	V1.22	X	X	–
V850	V850E2/FG4	µPD70F3549	100GC	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f3549	–	–	–	V1.05.00.XX.XX	V1.22	X	X	–
V850	V850E2/FG4	µPD70F3550	100GC	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f3550	–	–	–	V1.05.00.XX.XX	V1.22	X	X	–
V850	V850E2/FG4	µPD70F4000	100GC	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f4000	–	–	–	V1.05.00.XX.XX	V1.22	X	X	–
V850	V850E2/FG4	µPD70F4001	100GC	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f4001	–	–	–	V1.05.00.XX.XX	V1.22	X	X	–
V850	V850E2/FG4	µPD70F4002	100GC	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f4002	–	–	–	V1.05.00.XX.XX	V1.22	X	X	–
V850	V850E2/FJ4	µPD70F3551	144GJ	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f3551	–	–	–	V1.05.00.XX.XX	V1.22	X	X	–
V850	V850E2/FJ4	µPD70F3552	144GJ	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f3552	–	–	–	V1.05.00.XX.XX	V1.22	X	X	–
V850	V850E2/FJ4	µPD70F3553	144GJ	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f3553	–	–	–	V1.05.00.XX.XX	V1.22	X	X	–
V850	V850E2/FJ4	µPD70F3554	144GJ	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f3554	–	–	–	V1.05.00.XX.XX	V1.22	X	X	–
V850	V850E2/FJ4	µPD70F4003	144GJ	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f4003	–	–	–	V1.05.00.XX.XX	V1.22	X	X	–
V850	V850E2/FJ4	µPD70F4004	144GJ	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f4004	–	–	–	V1.05.00.XX.XX	V1.22	X	X	–
V850	V850E2/FJ4	µPD70F4005	144GJ	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f4005	–	–	–	V1.05.00.XX.XX	V1.22	X	X	–
V850	V850E2/FJ4	µPD70F4006	144GJ	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f4006	–	–	–	V1.05.00.XX.XX	V1.22	X	X	–
V850	V850E2/FL4	µPD70F3559	208GD,272F1	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f3559	–	–	–	V1.05.00.XX.XX	V1.22	X	X	–
V850	V850E2/FL4	µPD70F3560	208GD,272F1	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f3560	–	–	–	V1.05.00.XX.XX	V1.22	X	X	–
V850	V850E2/FL4	µPD70F4011	208GD,272F1	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f4011	–	–	–	V1.05.00.XX.XX	V1.22	X	X	–
V850	V850E2/FL4	µPD70F4012	208GD,272F1	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f4012	–	–	–	V1.05.00.XX.XX	V1.22	X	X	–
V850	V850E2/DJ4	µPD70F3522	144GJ	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f3522	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850E2/DJ4	µPD70F3523	144GJ	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f3523	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850E2/DJ4	µPD70F3524	144GJ	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f3524	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850E2/DJ4	µPD70F3525	144GJ	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f3525	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850E2/DJ4	µPD70F3526	144GJ	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f3526	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850E2/DK4-H	µPD70F3529	176GM	X	X	X	✓	X	X	✓	✓	✓	✓	X	f3529	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850E2/DN4-H	µPD70F3532	T352F1	X	X	X	✓	X	X	✓	✓	✓	✓	X	f3532	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850E2/DP4-H	µPD70F3535	T408F1	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f3535	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850E2/DP4-H	µPD70F3536	T408F1	X	X	X	✓	X	X	✓	✓	✓	✓	X	f3536	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850E2/DP4-H	µPD70F3537	T408F1	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f3537	–	–	–	V1.00.00.XX.XX	V1.00	X	X	–
V850	V850E2/FE4-L	µPD70F3570	64GB	X	X	X	✓	X	X	✓	✓	✓	✓	X	f3570	–	–	–	V1.01.03.XX.XX	V1.12	X	X	–
V850	V850E2/FE4-L	µPD70F3571	64GB	X	X	X	✓	X	X	✓	✓	✓	✓	X	f3571	–	–	–	V1.01.03.XX.XX	V1.12	X	X	–
V850	V850E2/FE4-L	µPD70F3572	64GB	X	X	X	✓	X	X	✓	✓	✓	✓	X	f3572	–	–	–	V1.01.03.XX.XX	V1.12	X	X	–
V850	V850E2/FF4-L	µPD70F3573	80GK	X	X	X	✓	X	X	✓	✓	✓	✓	X	f3573	–	–	–	V1.01.03.XX.XX	V1.12	X	X	–
V850	V850E2/FF4-L	µPD70F3574	80GK	X	X	X	✓	X	X	✓	✓	✓	✓	X	f3574	–	–	–	V1.01.03.XX.XX	V1.12	X	X	–
V850	V850E2/FF4-L	µPD70F3575	80GK	X	X	X	✓	X	X	✓	✓	✓	✓	X	f3575	–	–	–	V1.01.03.XX.XX	V1.12	X	X	–
V850	V850E2/FG4-L	µPD70F3576	100GC	X	X	X	✓	X	X	✓	✓	✓	✓	X	f3576	–	–	–	V1.01.03.XX.XX	V1.12	X	X	–

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

Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
V850	V850E2/FG4-L	µPD70F3577	100GC	X	X	X	✓	X	X	✓	✓	✓	✓	X	f3577	–	–	–	V1.01.03.XX.XX	V1.12	X	X	–
V850	V850E2/FG4-L	µPD70F3578	100GC	X	X	X	✓	X	X	✓	✓	✓	✓	X	f3578	–	–	–	V1.01.03.XX.XX	V1.12	X	X	–
V850	V850E2/FG4-L	µPD70F3579	100GC	X	X	X	✓	X	X	✓	✓	✓	✓	X	f3579	–	–	–	V1.01.03.XX.XX	V1.12	X	X	–
V850	V850E2/FG4-L	µPD70F3580	100GC	X	X	X	✓	X	X	✓	✓	✓	✓	X	f3580	–	–	–	V1.01.03.XX.XX	V1.12	X	X	–
V850	V850E2/FJ4-L	µPD70F3582	144GJ	X	X	X	✓	X	X	✓	✓	✓	✓	X	f3582	–	–	–	V1.01.03.XX.XX	V1.12	X	X	–
V850	V850E2/FJ4-L	µPD70F3583	144GJ	X	X	X	✓	X	X	✓	✓	✓	✓	X	f3583	–	–	–	V1.01.03.XX.XX	V1.12	X	X	–
V850	V850E2/FJ4-L	µPD70F3584	144GJ	X	X	X	✓	X	X	✓	✓	✓	✓	X	f3584	–	–	–	V1.01.03.XX.XX	V1.12	X	X	–
V850	V850E2/FJ4-L	µPD70F3585	144GJ	X	X	X	✓	X	X	✓	✓	✓	✓	X	f3585	–	–	–	V1.01.03.XX.XX	V1.12	X	X	–
V850	V850E2/FF4-G	uPD70F4177	80GK	X	X	X	✓	X	X	✓	✓	✓	✓	X	f4177	–	–	–	V1.01.00.XX.XX	V1.01	X	X	–
V850	V850E2/FF4-G	uPD70F4178	80GK	X	X	X	✓	X	X	✓	✓	✓	✓	X	f4178	–	–	–	V1.01.00.XX.XX	V1.01	X	X	–
V850	V850E2/FG4-G	uPD70F4179	100GC	X	X	X	✓	X	X	✓	✓	✓	✓	X	f4179	–	–	–	V1.01.00.XX.XX	V1.01	X	X	–
V850	V850E2/FG4-G	uPD70F4180	100GC	X	X	X	✓	X	X	✓	✓	✓	✓	X	f4180	–	–	–	V1.01.00.XX.XX	V1.01	X	X	–
V850	V850E2/SG4-H	µPD70F4013	100GC	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f4013	–	–	–	V1.00.00.XX.XX	V2.00	X	X	–
V850	V850E2/SG4-H	µPD70F4014	100GC	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f4014	–	–	–	V1.00.00.XX.XX	V2.00	X	X	–
V850	V850E2/SJ4-H	µPD70F4015	144GJ	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f4015	–	–	–	V1.00.00.XX.XX	V2.00	X	X	–
V850	V850E2/SJ4-H	µPD70F4016	144GJ	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f4016	–	–	–	V1.00.00.XX.XX	V2.00	X	X	–
V850	V850E2/SK4-H	µPD70F4017	176GM	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f4017	–	–	–	V1.01.01.XX.XX	V1.10	X	X	–
V850	V850E2/SK4-H	µPD70F4018	176GM	X	X	X	✓	X	✓	✓	✓	✓	✓	X	f4018	–	–	–	V1.01.01.XX.XX	V1.10	X	X	–

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

Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
RX	RX111	R5F51111AxFK	PLQP0064GA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX111	R5F51111AxFL	PLQP0048KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX111	R5F51111AxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX111	R5F51111AxLF	PWLG0064KA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX111	R5F51111AxLM	PWLG0036KA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX111	R5F51111AxNE	PWQN0048KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX111	R5F51113AxFK	PLQP0064GA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX111	R5F51113AxFL	PLQP0048KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX111	R5F51113AxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX111	R5F51113AxLF	PWLG0064KA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX111	R5F51113AxLM	PWLG0036KA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX111	R5F51113AxNE	PWQN0048KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX111	R5F51114AxFK	PLQP0064GA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX111	R5F51114AxFL	PLQP0048KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX111	R5F51114AxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX111	R5F51114AxLF	PWLG0064KA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX111	R5F51114AxNE	PWQN0048KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX111	R5F51115AxFK	PLQP0064GA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX111	R5F51115AxFL	PLQP0048KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX111	R5F51115AxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX111	R5F51115AxLF	PWLG0064KA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX111	R5F51115AxNE	PWQN0048KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX111	R5F5111JAxFK	PLQP0064GA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX111	R5F5111JAxFL	PLQP0048KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX111	R5F5111JAxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX111	R5F5111JAxLF	PWLG0064KA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX111	R5F5111JAxLM	PWLG0036KA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX111	R5F5111JAxNE	PWQN0048KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	0.50b	–
RX	RX210	R5F52103BxFF	PLQP0080JA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52103BxFL	PLQP0048KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52103BxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52103BxLH	PTLG0064JA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52104BxFF	PLQP0080JA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52104BxFL	PLQP0048KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52104BxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52104BxLH	PTLG0064JA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52105AxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52105AxFN	PLQP0080KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52105AxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52105AxLJ	PTLG0100JA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52105BxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52105BxFF	PLQP0080JA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52105BxFK	PLQP0064GA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52105BxFL	PLQP0048KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52105BxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52105BxFN	PLQP0080KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52105BxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52105BxLA	PTLG0100KA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52105BxLH	PTLG0064JA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52105BxLJ	PTLG0100JA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52105BxLK	PTLG0145KA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52106AxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52106AxFN	PLQP0080KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52106AxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52106AxLJ	PTLG0100JA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52106BxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52106BxFF	PLQP0080JA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52106BxFK	PLQP0064GA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52106BxFL	PLQP0048KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52106BxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52106BxFN	PLQP0080KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52106BxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52106BxLA	PTLG0100KA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52106BxLH	PTLG0064JA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52106BxLJ	PTLG0100JA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52106BxLK	PTLG0145KA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52107AxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52107AxFN	PLQP0080KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52107AxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52107AxLJ	PTLG0100JA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52107BxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52107BxLK	PTLG0145KA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52107CxFF	PLQP0080JA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52107CxFK	PLQP0064GA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52107CxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52107CxFN	PLQP0080KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52107CxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52107CxLJ	PTLG0100JA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52108AxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52108AxFN	PLQP0080KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–

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

Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
RX	RX210	R5F52108AxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52108AxLJ	PTLG0100JA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52108BxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52108BxLK	PTLG0145KA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52108CxFF	PLQP0080JA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52108CxFK	PLQP0064GA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52108CxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52108CxFN	PLQP0080KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52108CxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F52108CxLJ	PTLG0100JA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F5210ABxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F5210ABxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F5210ABxLJ	PTLG0100JA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F5210ABxLK	PTLG0145KA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F5210BBxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F5210BBxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F5210BBxLJ	PTLG0100JA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX210	R5F5210BBxLK	PTLG0145KA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.30	–
RX	RX21A	R5F521A6BxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.00d	–
RX	RX21A	R5F521A6BxFN	PLQP0080KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.00d	–
RX	RX21A	R5F521A6BxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.00d	–
RX	RX21A	R5F521A7BxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.00d	–
RX	RX21A	R5F521A7BxFN	PLQP0080KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.00d	–
RX	RX21A	R5F521A7BxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.00d	–
RX	RX21A	R5F521A8BxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.00d	–
RX	RX21A	R5F521A8BxFN	PLQP0080KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.00d	–
RX	RX21A	R5F521A8BxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.00d	–
RX	RX220	R5F52201BxFK	PLQP0064GA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.00	–
RX	RX220	R5F52201BxFL	PLQP0048KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.00	–
RX	RX220	R5F52201BxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.00	–
RX	RX220	R5F52203BxFK	PLQP0064GA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.00	–
RX	RX220	R5F52203BxFL	PLQP0048KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.00	–
RX	RX220	R5F52203BxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.00	–
RX	RX220	R5F52203BxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.00	–
RX	RX220	R5F52205BxFK	PLQP0064GA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.00	–
RX	RX220	R5F52205BxFL	PLQP0048KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.00	–
RX	RX220	R5F52205BxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.00	–
RX	RX220	R5F52205BxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.00	–
RX	RX220	R5F52206BxFK	PLQP0064GA-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.00	–
RX	RX220	R5F52206BxFL	PLQP0048KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.00	–
RX	RX220	R5F52206BxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.00	–
RX	RX220	R5F52206BxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	–	✓	–	–	–	–	V1.00.22	–	–	1.00	–
RX	RX610	R5F56104VxFP	PLQP0144KA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.00b	–
RX	RX610	R5F56104WxBG	PLBG0176GA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.00b	–
RX	RX610	R5F56106VxFP	PLQP0144KA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.00b	–
RX	RX610	R5F56106WxBG	PLBG0176GA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.00b	–
RX	RX610	R5F56107VxFP	PLQP0144KA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.00b	–
RX	RX610	R5F56107WxBG	PLBG0176GA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.00b	–
RX	RX610	R5F56108VxFP	PLQP0144KA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.00b	–
RX	RX610	R5F56108WxBG	PLBG0176GA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.00b	–
RX	RX62N	R5F562N7AxBG	PLBG0176GA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX62N	R5F562N7AxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX62N	R5F562N7AxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX62N	R5F562N7AxLE	PTLG0145JB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX62N	R5F562N7BxBG	PLBG0176GA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX62N	R5F562N7BxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX62N	R5F562N7BxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX62N	R5F562N7BxLE	PTLG0145JB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX62N	R5F562N8AxBG	PLBG0176GA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX62N	R5F562N8AxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX62N	R5F562N8AxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX62N	R5F562N8AxLE	PTLG0145JB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX62N	R5F562N8BxBG	PLBG0176GA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX62N	R5F562N8BxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX62N	R5F562N8BxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX62N	R5F562N8BxLE	PTLG0145JB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX621	R5F56216BxBG	PLBG0176GA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX621	R5F56216BxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX621	R5F56216BxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX621	R5F56216BxLD	PTLG0085JA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX621	R5F56216BxLE	PTLG0145JB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX621	R5F56217BxBG	PLBG0176GA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX621	R5F56217BxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX621	R5F56217BxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX621	R5F56217BxLD	PTLG0085JA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX621	R5F56217BxLE	PTLG0145JB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX621	R5F56218BxBG	PLBG0176GA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX621	R5F56218BxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX621	R5F56218BxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX621	R5F56218BxLD	PTLG0085JA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–

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

Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
RX	RX621	R5F56218BxLE	PTLG0145JB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30c	–
RX	RX62T	R5F562T6AxFF	PLQP0080JA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T6AxFK	PLQP0064GA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T6AxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T6BxFF	PLQP0080JA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T6BxFK	PLQP0064GA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T6BxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T6DxFF	PLQP0080JA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T6DxFK	PLQP0064GA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T6DxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T6ExFF	PLQP0080JA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T6ExFK	PLQP0064GA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T6ExFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T7AxFF	PLQP0080JA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T7AxFH	PLQP0112JA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T7AxFK	PLQP0064GA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T7AxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T7AxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T7BxFF	PLQP0080JA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T7BxFH	PLQP0112JA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T7BxFK	PLQP0064GA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T7BxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T7BxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T7DxFF	PLQP0080JA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T7DxFH	PLQP0112JA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T7DxFK	PLQP0064GA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T7DxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T7DxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T7ExFF	PLQP0080JA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T7ExFH	PLQP0112JA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T7ExFK	PLQP0064GA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T7ExFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562T7ExFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562TAAxFF	PLQP0080JA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562TAAxFH	PLQP0112JA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562TAAxFK	PLQP0064GA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562TAAxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562TAAxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562TABxFF	PLQP0080JA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562TABxFH	PLQP0112JA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562TABxFK	PLQP0064GA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562TABxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562TABxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562TADxFF	PLQP0080JA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562TADxFH	PLQP0112JA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562TADxFK	PLQP0064GA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562TADxFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562TADxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562TAExFF	PLQP0080JA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562TAExFH	PLQP0112JA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562TAExFK	PLQP0064GA-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562TAExFM	PLQP0064KB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX62T	R5F562TAExFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	–	✓	✓	–	–	–	–	V1.00.22	–	–	1.30f	–
RX	RX630	R5F56307CxFN	PLQP0080KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F56307CxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F56307CxLA	PTLG0100KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F56307DxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F56307DxFN	PLQP0080KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F56307DxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F56307DxLA	PTLG0100KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F56308CxFN	PLQP0080KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F56308CxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F56308CxLA	PTLG0100KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F56308DxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F56308DxFN	PLQP0080KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F56308DxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F56308DxLA	PTLG0100KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630ACxBG	PLBG0176GA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630ACxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630ACxFC	PLQP0176KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630ACxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630ACxLA	PTLG0100KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630ACxLC	PTLG0177KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630ACxLK	PTLG0145KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630ADxBG	PLBG0176GA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630ADxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630ADxFC	PLQP0176KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630ADxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630ADxLA	PTLG0100KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630ADxLC	PTLG0177KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–

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

Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
RX	RX630	R5F5630ADxLK	PTLG0145KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630BCxBG	PLBG0176GA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630BCxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630BCxFC	PLQP0176KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630BCxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630BCxLC	PTLG0177KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630BCxLK	PTLG0145KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630BDxBG	PLBG0176GA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630BDxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630BDxFC	PLQP0176KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630BDxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630BDxLC	PTLG0177KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630BDxLK	PTLG0145KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630DCxBG	PLBG0176GA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630DCxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630DCxFC	PLQP0176KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630DCxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630DCxLC	PTLG0177KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630DCxLK	PTLG0145KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630DDxBG	PLBG0176GA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630DDxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630DDxFC	PLQP0176KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630DDxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630DDxLC	PTLG0177KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630DDxLK	PTLG0145KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630ECxBG	PLBG0176GA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630ECxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630ECxFC	PLQP0176KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630ECxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630ECxLC	PTLG0177KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630ECxLK	PTLG0145KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630EDxBG	PLBG0176GA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630EDxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630EDxFC	PLQP0176KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630EDxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630EDxLC	PTLG0177KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX630	R5F5630EDxLK	PTLG0145KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5S56310CxFC	PLQP0176KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56316CxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56316CxFC	PLQP0176KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56316CxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56316CxLC	PTLG0177KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56316CxLJ	PTLG0100JA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56316CxLK	PTLG0145KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56316DxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56316DxFC	PLQP0176KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56316DxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56316DxLC	PTLG0177KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56316DxLJ	PTLG0100JA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56316DxLK	PTLG0145KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56317CxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56317CxFC	PLQP0176KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56317CxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56317CxLC	PTLG0177KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56317CxLJ	PTLG0100JA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56317CxLK	PTLG0145KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56317DxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56317DxFC	PLQP0176KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56317DxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56317DxLC	PTLG0177KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56317DxLJ	PTLG0100JA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56317DxLK	PTLG0145KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56318CxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56318CxFC	PLQP0176KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56318CxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56318CxLC	PTLG0177KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56318CxLJ	PTLG0100JA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56318CxLK	PTLG0145KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56318DxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56318DxFC	PLQP0176KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56318DxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56318DxLC	PTLG0177KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56318DxLJ	PTLG0100JA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F56318DxLK	PTLG0145KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631ACxBG	PLBG0176GA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631ACxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631ACxFC	PLQP0176KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631ACxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631ACxLC	PTLG0177KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631ACxLJ	PTLG0100JA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–

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

Microcontroller	Nickname/Groupe	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					Peripheral Simulator /Simulator		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	IECUBE, IECUBE2	MINICUBE2	MINICUBE	E1, E20 (Serial)	E1, E20 (JTAG)										
RX	RX631	R5F5631ACxLK	PTLG0145KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631ADxBG	PLBG0176GA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631ADxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631ADxFC	PLQP0176KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631ADxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631ADxLC	PTLG0177KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631ADxLJ	PTLG0100JA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631ADxLK	PTLG0145KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631BCxBG	PLBG0176GA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631BCxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631BCxFC	PLQP0176KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631BCxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631BCxLC	PTLG0177KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631BCxLJ	PTLG0100JA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631BCxLK	PTLG0145KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631BDxBG	PLBG0176GA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631BDxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631BDxFC	PLQP0176KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631BDxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631BDxLC	PTLG0177KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631BDxLJ	PTLG0100JA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631BDxLK	PTLG0145KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631DCxBG	PLBG0176GA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631DCxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631DCxFC	PLQP0176KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631DCxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631DCxLC	PTLG0177KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631DCxLJ	PTLG0100JA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631DCxLK	PTLG0145KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631DDxBG	PLBG0176GA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631DDxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631DDxFC	PLQP0176KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631DDxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631DDxLC	PTLG0177KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631DDxLJ	PTLG0100JA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631DDxLK	PTLG0145KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631ECxBG	PLBG0176GA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631ECxFB	PLQP0144KA-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631ECxFC	PLQP0176KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–
RX	RX631	R5F5631ECxFP	PLQP0100KB-A	X	X	–	–	✓	–	–	–	✓	✓	✓	–	–	–	–	V1.00.22	–	–	1.50	–

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