

# CS+ Integrated Development Environment Package V8.03.00

R20UT4637EJ0100  
Rev.1.00  
Nov 29, 2019

## Release Note

The target of this material are the followings:

- CS+ V8.03.00 (Product Version)
- CS+ for CC V8.03.00 (Evaluation Version)
- CS+ for CA,CX V4.04.00 (Evaluation Version)

The package version may be different from the version represented by the version display features.

Please refer the "Appendix: Supported Devices and Tools" regarding the version represented by the version display features.

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## Chapter 1. Operating Environment

Below are the Operating Environment for using CS+.

### 1.1 Hardware environment

The following hardware environments are supported.

- Processor: At least 1 GHz (support for hyper threading/multicore CPU)
- Main memory: At least 1 GB (2 GB or higher for Windows 10 and 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 8.1 (32bit, 64bit)
- Windows 10 (32bit, 64bit)
- Microsoft .NET Framework 4.5.2
- Microsoft Visual C++ 2015 Update 3 runtime libraries (x86)
- Online help: Internet Explorer, Chrome, or Firefox (The latest version is recommended)
- Offline help: Internet Explorer 11 or higher

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

\*Microsoft Corporation ended its free-of-charge support for Windows 7 at January 14, 2020. In response to this event, CS+ will no longer officially support Windows 7.

## Chapter 2. Points for Caution

This section provides points for 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:

- <https://www.renesas.com/rfp>

Windows administrator privileges are required to install the software.

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

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

## Chapter 3. Points for Caution Regarding Installation and Uninstallation

This section provides points for caution regarding installation and uninstallation.

### 3.1 Points for caution regarding installation

#### 3.1.1 Installation of the product version

Please be sure to register license key by license management tools\*1 after software installation.

\*1 Node Locked License: License manager

Floating License: Floating License Server

#### 3.1.2 Administrator privileges

Windows administrator privileges are required to install the software.

#### 3.1.3 Execution environment

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

#### 3.1.4 Network drives

The software cannot be installed from a network drive.

It also cannot be installed to a network drive.

#### 3.1.5 Installation folder name

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

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

#### 3.1.6 Required files after installation

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

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

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

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

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

### 3.1.7 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 on [Apps & features] from [Settings] of Windows or [Programs and Features] of the control panel will cause an error.

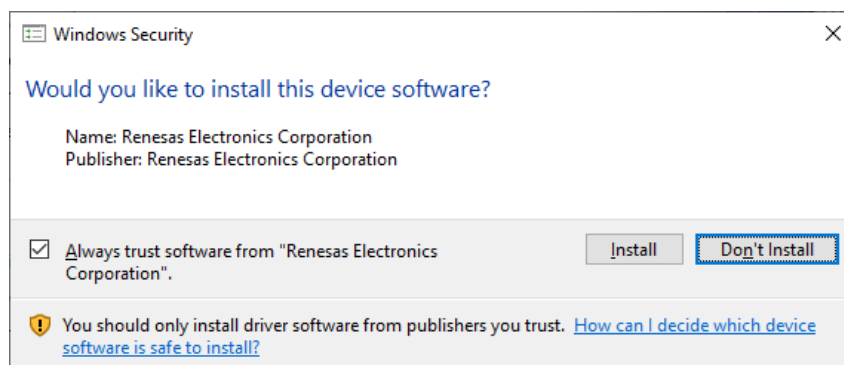
### 3.1.8 Changing the installation folder

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

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

### 3.1.9 Warning message page when installing the USB driver

Windows 7, Windows 8.1 and Windows 10 will display a Windows security warning when installing the USB driver. Select "Install this driver" and continue with the installation.



### 3.1.10 Installing the USB driver

The USB drivers for the IE850, IECUBE in-circuit emulator, MINICUBE, MINICUBE2, E1, E20, E2 and E2 Lite will be installed via plug & play when a device is actually connected.

### 3.1.11 Updating the USB driver

If the IE850, IECUBE in-circuit emulator, MINICUBE, MINICUBE2, or E1, E20, E2 or E2 Lite is connected via USB, disconnect it before updating the USB driver.

### 3.1.12 USB driver of the E1 emulator

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

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

### 3.1.13 Version of installed tools

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

### 3.1.14 Starting the installer

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

### 3.1.15 Changing the structure of the installation folder

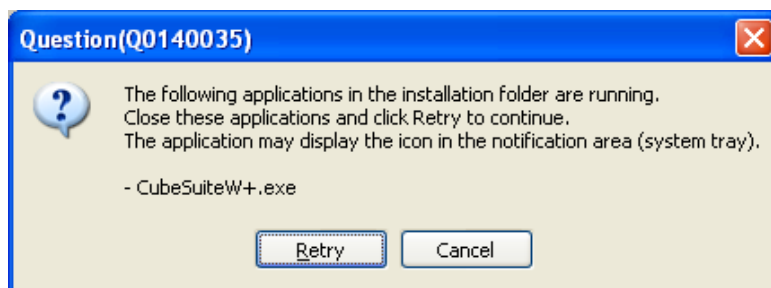
If you manually change the installation folder structure (e.g. delete one or more folders), then the Repair installer may start if you double click on a file with the .mtpj extension associated with CS+.

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

### 3.1.16 Rapid Start Feature

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

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



### 3.1.17 Free Evaluation Version

If you install the free evaluation version downloaded from the Internet, make sure that your host machine is connected to the network before installing the program. If you wish to install the program on a host machine that is not connected to the network, first go to the Microsoft Download Center and install the Microsoft .NET Framework 4.5.2 before installing CS+.

## 3.2 Points for caution regarding uninstallation

### 3.2.1 Administrator privileges

Windows administrator privileges are required to uninstall the software.

### 3.2.2 Uninstallation folder name

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

### 3.2.3 Adding/repairing via other than the installer

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

### 3.2.4 Uninstalling the USB driver

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

### 3.2.5 Uninstalling the Renesas E-Series USB driver

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

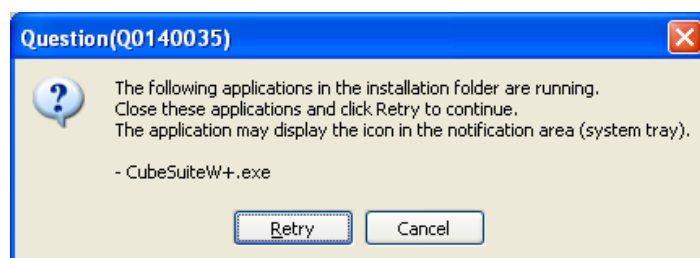
When uninstalling the Renesas E-Series USB driver, please uninstall [Renesas E-Series USB Driver] and [ (Windows Driver Package - Renesas Electronics Corporation E1USB) Renesas Emulator (xx/xx/xxxxy.y.yy.yyy) (※ for "x", for a date and "y", version number)] manually from the list of [Programs and Features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

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

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

### 3.2.6 Rapid Start Feature

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



### 3.2.7 Microsoft Tools

The CS+ uninstaller will not uninstall the Microsoft .NET Framework or the Microsoft Visual C++ runtime library. If you wish to uninstall them, do so by opening [Apps & features] from [Settings] of Windows or [Programs and Features] of the control panel.



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## Chapter 4. Changes

This chapter describes changes from V8.02.00 to V8.03.00.

### 4.1 Microsoft Visual C++ runtime libraries

We have changed the required version of the Microsoft Visual C++ runtime libraries for the operating environment from CS+ V8.02.00.

[Before]

- Microsoft Visual C++ 2010 SP1 runtime libraries

[After]

- Microsoft Visual C++ 2015 Update 3 runtime libraries (x86)

## Chapter 5. Collection of User Information

Applications included in this package may access the Renesas Web site. In such cases, the following information is collected and recorded as a log.

- Date and time of access
- IP address of the source of access
- Access to URLs and files
- Types and version numbers of Windows, CS+, and the Renesas compiler you are using
- Types of Renesas emulator and MCU you are using
- The unique certificate number linked to your account for MyRenesas (only when you log in to MyRenesas)
- The unique identification number linked to cookies for the Web browser (for cookies, refer to the privacy policy page stated below).

Logs are managed based on our privacy policy.

Refer to our privacy policy on the following Web page.

Privacy Policy:

<https://www.renesas.com/privacy.html>

## Chapter 6. Release Note

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

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

Renesas Electronics CS+ → README

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

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

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## Appendix: Supported Devices and Tools

This appendix explains supported devices and tools.

The latest information is available from our Website.

Please see this URL.

CS+ Product Page:

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

Functions Supported by CS+

This is information about the following version of CS+ (modules), etc.(2019/10)

Product/module name	Version
CS+ for CC	
Product/module name	Version
CS+ for CC	V8.03.00
Integrated Development Environment Framework	V9.03.00.07
Debug Tool Common Interface	V8.03.00.05
Device Information Common Interface	V9.02.00.03
CC-RL	V1.09.00
CC-RK	V3.02.00
CC-RH	V2.02.00
CC-RL Plug-in	V8.03.00.02
CC-RK Plug-in	V8.03.00.03
CC-RH Plug-in	V8.03.00.02
GHS CCRH850 Plug-in	V1.04.00.01
Debugger Connection Plug-in	V8.03.00.05
RL78 Instruction Simulator	V5.01.00.04
RH850 Instruction Simulator	V5.01.00.02
RX Instruction Simulator	V3.02.00
RL78G10 Simulator	V3.00.01.04
RL78G11 Simulator	V2.00.01.04
RL78G12 Simulator	V2.00.01.04
RL78G13/RL78G13A Simulator	V2.00.01.04
RL78G14 Simulator	V2.00.01.04
RL78L12 Simulator	V1.00.00.04
Code Generator Plug-in	V4.08.04.01
Code Generator/PinView Plug-in	V2.10.05.01
RL78G10 Code Library	V1.05.03.02
RL78G12 Code Library	V2.04.04.02
RL78G13 Code Library	V2.05.04.02
RL78G14 Code Library	V2.05.04.02
RL78I1A Code Library	V2.04.03.01
RL78G1A Code Library	V2.04.02.02
RL78F12 Code Library	V2.04.04.02
RL78L12 Code Library	V2.04.02.01
RL78L13 Code Library	V1.04.02.03
RL78F13 Code Library	V2.03.05.02
RL78F14 Code Library	V2.03.05.02
RL78G1C Code Library	V1.03.02.01
RL78G1E Code Library	V1.04.02.04
RL78L12 Code Library	V1.03.01.04
RL78G1G Code Library	V1.01.01.03
RL78G1F Code Library	V1.01.03.02
RL78I1B Code Library	V1.03.02.03
RL78I1D Code Library	V1.01.03.02
RL78G1D Code Library	V1.01.02.03
RL78I1E Code Library	V1.03.03.02
RL78F15 Code Library	V1.01.05.02
RL78I1C Code Library	V1.01.04.02
RL78G1H Code Library	V1.01.03.02
RL78G1I Code Library	V1.02.03.02
RL78L1A Code Library	V1.01.03.01
RL78H1D Code Library	V1.00.00.05
RL78F1E Code Library	V1.01.04.02
RX110/RX111 Code Library	V1.06.02.04
RX113 Code Library	V1.03.02.04
RX64M Code Library	V1.03.02.03
RX71M Code Library	V1.01.02.03
RX23T Code Library	V1.01.02.04
RX23I Code Library	V1.01.02.05
RX130 Code Library	V1.01.02.04
RX24T/RX24U Code Library	V1.03.02.04
RX65N/RX65I Code Library	V1.01.02.03
RH850/F1K Code Library	V1.02.02.02
RH850/E1L Code Library	V1.01.02.02
RH850/E1M-S,E1M-S2 Code Library	V1.01.02.02
Pin Configurator Plug-in	V1.54.01.01
Program Analyzer Plug-in	V4.11.00.01
IronPython Console Plug-in	V1.39.00.02
Editor plug-in DLL	V1.15.00.01
Stack Usage Tracer	V1.05.00.02
Update Manager Plug-in	V2.03.00.02
Quick and Effective tool solution - OE	V3.04.00.02
Device Information RX	V3.04.00
Device Information RH850	V8.03.00
Device Information RL78	V8.03.00
I/O Header File Generation Tool	V1.12.00.01

Product/module name	Version
CS+ for CACX	
Product/module name <th>Version</th>	Version
CS+ for CACX	V4.04.00
Integrated Development Environment Framework	V5.05.00.02
Debug Tool Common Interface	V4.03.00.01
Device Information Common Interface	V5.00.00.01
CA850	V3.50
CA78K0	V1.30
CA78K0R	V1.72
CX	V1.31
CA850 Plug-in	V5.01.00.01
CA78K0 Plug-in	V5.00.00.02
CA78K0R Plug-in	V5.00.00.03
CX Plug-in	V5.00.00.02
78K0 Emulator Plug-in	V4.03.00.01
RL78_78K0R Emulator Plug-in	V4.03.00.01
V850 Emulator Plug-in	V4.03.00.01
V850E2M Emulator Plug-in	V4.03.00.01
78K0 Simulator Plug-in	V4.03.00.01
RL78_78K0R Simulator Plug-in	V4.03.00.01
V850 Simulator Plug-in	V4.03.00.01
V850E2M Simulator Plug-in	V4.03.00.01
78K0 Instruction Simulator	V3.07.00.01
78K0R Instruction Simulator	V3.07.00.01
RL78 Instruction Simulator	V3.07.00.01
V850 Instruction Simulator	V3.07.00.01
V850E2M Instruction Simulator	V3.07.00.01
78K0Kx2 Simulator	V3.03.00.01
78K0R/Kx3 Simulator	V3.01.00.01
78K0R/Lx3 Simulator	V3.01.00.01
78K0R/Kx3 Simulator	V3.01.00.01
RL78G10 Simulator	V1.03.00.01
V850ES/Sx2 Simulator	V3.00.03.02
V850ES/Sx3 Simulator	V3.00.03.02
Code Generator Plug-in	V3.08.04.01
Code Generator/PinView Plug-in	V1.10.05.01
78K0R/Kx-L Code Library	V3.02.00.01
78K0R/Kx Code Library	V3.02.00.01
78K0R/Kx3 Code Library	V3.03.00.01
78K0R/Kx3-A Code Library	V3.02.00.01
78K0R/Kx3 Code Library	V3.02.00.01
78K0R/Kx3-A Code Library	V3.02.00.01
78K0R/Lx3 Code Library	V3.02.00.01
78K0R/Kx3 Code Library	V3.02.00.01
RL78G10 code Library	V1.05.03.02
RL78G12 Code Library	V2.04.04.02
RL78G13 Code Library	V2.05.04.02
RL78G14 Code Library	V2.05.04.02
RL78I1A Code Library	V2.04.03.01
RL78G1A Code Library	V2.04.02.02
RL78F12 Code Library	V2.04.04.02
RL78L12 Code Library	V2.04.02.01
RL78L13 Code Library	V1.04.02.03
RL78F13 Code Library	V2.03.05.02
RL78F14 Code Library	V2.03.05.02
RL78G1C Code Library	V1.03.02.01
RL78G1E Code Library	V1.04.02.04
RL78L12 Code Library	V1.03.01.04
RL78G1G Code Library	V1.01.01.03
RL78G1F Code Library	V1.01.03.02
RL78I1B Code Library	V1.03.02.03
RL78I1D Code Library	V1.01.03.02
RL78G1D Code Library	V1.01.02.03
RL78I1E Code Library	V1.03.03.02
RL78F15 Code Library	V1.01.05.02
RL78I1C Code Library	V1.01.04.02
RL78G1H Code Library	V1.01.03.02
RL78G1I Code Library	V1.02.03.02
RL78L1A Code Library	V1.01.03.01
RL78H1D Code Library	V1.00.00.05
RL78F1E Code Library	V1.01.04.02
RL78I1B Code Library	V1.03.02.03
RL78I1D Code Library	V1.01.03.02
RL78G1D Code Library	V1.01.02.03
RL78I1E Code Library	V1.03.03.02
RL78F15 Code Library	V1.01.05.02
RL78I1C Code Library	V1.01.04.02
RL78G1H Code Library	V1.01.03.02
RL78G1I Code Library	V1.02.03.02
RL78L1A Code Library	V1.01.03.01
RL78H1D Code Library	V1.00.00.05
RL78F1E Code Library	V1.01.04.02
V850ES/Sx3 Code Library	V3.02.00.01
V850ES/Sx3-H Code Library	V3.02.00.01
V850ES/Sx3-E Code Library	V3.02.00.01
V850ES/Sx3-H Code Library	V3.02.00.01
Pin Configurator Plug-in	V1.54.01.01
Program Analyzer Plug-in	V4.03.00.05
IronPython Console Plug-in	V1.27.00.07
Editor plug-in DLL	V1.06.00.04
Stack Usage Tracer	V1.05.00.02
Tool Interface Protocol (TIP) Plug-in	V1.24.00.02
Update Manager Plug-in	V2.02.00.05
Device Information RL78	V8.03.00
Device Information 78K	V3.00.00
Device Information V850	V3.00.00

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



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

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions										Peripheral libraries (Device supporting 0x True)	Device Specification Name	Default Link Directive		Other Memory Area Name, Start address, Size	Device Information File version			Additional information
				Smart Configurator	Code Generator	Pin Configurator	CA Compiler	CX Compiler	CC Compiler	IECUBE, (EKS0, EFK0)	MINICUBE2	MINICUBE	Emulator E1,E20			E2	E2 Lite		ROM Start address, Size	RAM Start address, Size	*.Productlist.xml	
78K0	78K0KC2	μPD78F0513A	48GA	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F051348	0.8000H	0F800H,500H	—	V3.000000	V2.21	X	—
78K0	78K0KC2	μPD78F0513D	38MC	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F051338	0.8000H	0F800H,500H	—	V3.000000	V2.21	X	—
78K0	78K0KC2	μPD78F0513D	44GB	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F051344	0.8000H	0F800H,500H	—	V3.000000	V2.21	X	—
78K0	78K0KC2	μPD78F0513D	48GA	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F051348	0.8000H	0F800H,500H	—	V3.000000	V2.21	X	—
78K0	78K0KC2	μPD78F0513DA	38MC	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F051338	0.8000H	0F800H,500H	—	V3.000000	V2.21	X	—
78K0	78K0KC2	μPD78F0513DA	44GB	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F051344	0.8000H	0F800H,500H	—	V3.000000	V2.21	X	—
78K0	78K0KC2	μPD78F0513DA	48GA	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F051348	0.8000H	0F800H,500H	—	V3.000000	V2.21	X	—
78K0	78K0KE2	μPD78F0514	48GA	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F051448	0.C000H	0F800H,500H	IXRAM, 0F400H, 400H	V3.000000	V2.21	X	—
78K0	78K0KE2	μPD78F0514A	48GA	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F051448	0.C000H	0F800H,500H	IXRAM, 0F400H, 400H	V3.000000	V2.21	X	—
78K0	78K0KE2	μPD78F0515	48GA	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F051548	0.0F000H	0F800H,500H	IXRAM, 0F000H, 800H	V3.000000	V2.21	X	—
78K0	78K0KE2	μPD78F0515A	48GA	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F051548	0.0F000H	0F800H,500H	IXRAM, 0F000H, 800H	V3.000000	V2.21	X	—
78K0	78K0KE2	μPD78F0515D	48GA	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F051548	0.0F000H	0F800H,500H	IXRAM, 0F000H, 800H	V3.000000	V2.21	X	—
78K0	78K0KE2	μPD78F0515DA	48GA	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F051548	0.0F000H	0F800H,500H	IXRAM, 0F000H, 800H	V3.000000	V2.21	X	—
78K0	78K0KD2	μPD78F0521A	52GB	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F052152	0.4000H	0FC00H,400H	—	V3.000000	V2.21	X	—
78K0	78K0KD2	μPD78F0522	52GB	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F052252	0.6000H	0F800H,500H	—	V3.000000	V2.21	X	—
78K0	78K0KD2	μPD78F0522A	52GB	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F052252	0.6000H	0F800H,500H	—	V3.000000	V2.21	X	—
78K0	78K0KD2	μPD78F0523	52GB	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F052352	0.8000H	0F800H,500H	—	V3.000000	V2.21	X	—
78K0	78K0KD2	μPD78F0523A	52GB	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F052352	0.8000H	0F800H,500H	—	V3.000000	V2.21	X	—
78K0	78K0KD2	μPD78F0524	52GB	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F052452	0.C000H	0F800H,500H	IXRAM, 0F400H, 400H	V3.000000	V2.21	X	—
78K0	78K0KD2	μPD78F0524A	52GB	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F052452	0.C000H	0F800H,500H	IXRAM, 0F400H, 400H	V3.000000	V2.21	X	—
78K0	78K0KD2	μPD78F0525	52GB	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F052552	0.0F000H	0F800H,500H	IXRAM, 0F000H, 800H	V3.000000	V2.21	X	—
78K0	78K0KD2	μPD78F0525A	52GB	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F052552	0.0F000H	0F800H,500H	IXRAM, 0F000H, 800H	V3.000000	V2.21	X	—
78K0	78K0KD2	μPD78F0526	52GB	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F052652	0.C000H	0F800H,500H	IXRAM, 0E800H, 1000H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H	V3.000000	V2.21	X	—
78K0	78K0KD2	μPD78F0526A	52GB	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F052652	0.C000H	0F800H,500H	IXRAM, 0E800H, 1000H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H	V3.000000	V2.21	X	—
78K0	78K0KD2	μPD78F0527	52GB	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F052752	0.C000H	0F800H,500H	IXRAM, 0E800H, 1000H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H	V3.000000	V2.21	X	—
78K0	78K0KD2	μPD78F0527A	52GB	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F052752	0.C000H	0F800H,500H	IXRAM, 0E800H, 1000H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H	V3.000000	V2.21	X	—
78K0	78K0KD2	μPD78F0527D	52GB	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F052752	0.C000H	0F800H,500H	IXRAM, 0E800H, 1000H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H	V3.000000	V2.21	X	—
78K0	78K0KD2	μPD78F0527DA	52GB	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F052752	0.C000H	0F800H,500H	IXRAM, 0E800H, 1000H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H	V3.000000	V2.21	X	—
78K0	78K0KE2	μPD78F0531	64GC,64GB,64FC 64GK,64GA,64F1	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F053164	0.4000H	0FC00H,400H	—	V3.000000	V2.21	X	—
78K0	78K0KE2	μPD78F0531A	64GC,64GB,64FC 64GK,64GA,64F1	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F053164	0.4000H	0FC00H,400H	—	V3.000000	V2.21	X	—
78K0	78K0KE2	μPD78F0532	64GA,64GB,64GC 64GK,64F1,64FC	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F053264	0.6000H	0F800H,500H	—	V3.000000	V2.21	X	—
78K0	78K0KE2	μPD78F0532A	64GA,64GB,64GC 64GK,64F1,64FC	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F053264	0.6000H	0F800H,500H	—	V3.000000	V2.21	X	—
78K0	78K0KE2	μPD78F0533	64GA,64GB,64GC 64GK,64F1,64FC	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F053364	0.8000H	0F800H,500H	—	V3.000000	V2.21	X	—
78K0	78K0KE2	μPD78F0533A	64GA,64GB,64GC 64GK,64F1,64FC	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F053364	0.8000H	0F800H,500H	—	V3.000000	V2.21	X	—
78K0	78K0KE2	μPD78F0534	64GA,64GB,64GC 64GK,64F1,64FC	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F053464	0.C000H	0F800H,500H	IXRAM, 0F400H, 400H	V3.000000	V2.21	X	—
78K0	78K0KE2	μPD78F0534A	64GA,64GB,64GC 64GK,64F1,64FC	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F053464	0.C000H	0F800H,500H	IXRAM, 0F400H, 400H	V3.000000	V2.21	X	—
78K0	78K0KE2	μPD78F0535	64GA,64GB,64GC 64GK,64F1,64FC	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F053564	0.0F000H	0F800H,500H	IXRAM, 0F000H, 800H	V3.000000	V2.21	X	—
78K0	78K0KE2	μPD78F0535A	64GA,64GB,64GC 64GK,64F1,64FC	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F053564	0.0F000H	0F800H,500H	IXRAM, 0F000H, 800H	V3.000000	V2.21	X	—
78K0	78K0KE2	μPD78F0536	64GA,64GB,64GC 64GK,64F1,64FC	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F053664	0.C000H	0F800H,500H	IXRAM, 0E800H, 1000H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H	V3.000000	V2.21	X	—
78K0	78K0KE2	μPD78F0536A	64GA,64GB,64GC 64GK,64F1,64FC	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F053664	0.C000H	0F800H,500H	IXRAM, 0E800H, 1000H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H	V3.000000	V2.21	X	—
78K0	78K0KE2	μPD78F0537	64GA,64GB,64GC 64GK,64F1,64FC	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F053764	0.C000H	0F800H,500H	IXRAM, 0E800H, 1000H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H	V3.000000	V2.21	X	—
78K0	78K0KE2	μPD78F0537A	64GA,64GB,64GC 64GK,64F1,64FC	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F053764	0.C000H	0F800H,500H	IXRAM, 0E800H, 1000H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H	V3.000000	V2.21	X	—
78K0	78K0KE2	μPD78F0537D	64GA,64GB,64GC 64GK,64F1,64FC	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F053764	0.C000H	0F800H,500H	IXRAM, 0E800H, 1000H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H	V3.000000	V2.21	X	—

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions												Peripheral libraries (Device support) (Y/N)	Device Specification Name	Default Link Directive		Other Memory Area Name, Start address, Size	Device Information File version			Additional information
				Smart Configurator	Code Generator	Pin Configurator	Compiler			Emulator			ROM Start address, Size	RAM Start address, Size	*_Productlist.xml			*_78k or *_800 or DVF	*_ddi					
							CA Compiler	CX Compiler	CC Compiler	IECUBE, IER50, IER80	MINICUBE2	MINICUBE									E1,E20	E2	E2 Lite	
78K0	78K0KE2	μPD78F0537DA	64GA,64GB,64GC 64GK,64F1,64FC	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	✓	F053764	0,8000H	0FB00H,500H	DRAM_0E000H,1800H BANK0,08000H,4000H BANK1,18000H,4000H BANK2,28000H,4000H BANK3,28000H,4000H BANK4,28000H,4000H LRAM_0F400H,400H LRAM_0FA00H,20H	V3.00000	V2.21	X	-
78K0	78K0KF2	μPD78F0544	80GC,80GK	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	✓	F054480	0,C000H	0FB00H,500H	DRAM_0E000H,1800H BANK0,08000H,4000H BANK1,18000H,4000H BANK2,28000H,4000H BANK3,28000H,4000H BANK4,28000H,4000H LRAM_0F400H,400H LRAM_0FA00H,20H	V3.00000	V2.21	X	-
78K0	78K0KF2	μPD78F0544A	80GC,80GK	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	✓	F054480	0,C000H	0FB00H,500H	DRAM_0E000H,1800H BANK0,08000H,4000H BANK1,18000H,4000H BANK2,28000H,4000H BANK3,28000H,4000H BANK4,28000H,4000H LRAM_0F400H,400H LRAM_0FA00H,20H	V3.00000	V2.21	X	-
78K0	78K0KF2	μPD78F0545	80GC,80GK	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	✓	F054580	0,F000H	0FB00H,500H	DRAM_0E000H,1800H BANK0,08000H,4000H BANK1,18000H,4000H BANK2,28000H,4000H BANK3,28000H,4000H BANK4,28000H,4000H LRAM_0F400H,400H LRAM_0FA00H,20H	V3.00000	V2.21	X	-
78K0	78K0KF2	μPD78F0545A	80GC,80GK	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	✓	F054580	0,F000H	0FB00H,500H	DRAM_0E000H,1800H BANK0,08000H,4000H BANK1,18000H,4000H BANK2,28000H,4000H BANK3,28000H,4000H BANK4,28000H,4000H LRAM_0F400H,400H LRAM_0FA00H,20H	V3.00000	V2.21	X	-
78K0	78K0KF2	μPD78F0546	80GC,80GK	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	✓	F054680	0,C000H	0FB00H,500H	DRAM_0E000H,1800H BANK0,08000H,4000H BANK1,18000H,4000H BANK2,28000H,4000H BANK3,28000H,4000H BANK4,28000H,4000H LRAM_0F400H,400H LRAM_0FA00H,20H	V3.00000	V2.21	X	-
78K0	78K0KF2	μPD78F0546A	80GC,80GK	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	✓	F054680	0,C000H	0FB00H,500H	DRAM_0E000H,1800H BANK0,08000H,4000H BANK1,18000H,4000H BANK2,28000H,4000H BANK3,28000H,4000H BANK4,28000H,4000H LRAM_0F400H,400H LRAM_0FA00H,20H	V3.00000	V2.21	X	-
78K0	78K0KF2	μPD78F0547	80GC,80GK	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	✓	F054780	0,8000H	0FB00H,500H	DRAM_0E000H,1800H BANK0,08000H,4000H BANK1,18000H,4000H BANK2,28000H,4000H BANK3,28000H,4000H BANK4,28000H,4000H LRAM_0F400H,400H LRAM_0FA00H,20H	V3.00000	V2.21	X	-
78K0	78K0KF2	μPD78F0547A	80GC,80GK	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	✓	F054780	0,C000H	0FB00H,500H	DRAM_0E000H,1800H BANK0,08000H,4000H BANK1,18000H,4000H BANK2,28000H,4000H BANK3,28000H,4000H BANK4,28000H,4000H LRAM_0F400H,400H LRAM_0FA00H,20H	V3.00000	V2.21	X	-
78K0	78K0KF2	μPD78F0547D	80GC,80GK	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	✓	F054780	0,C000H	0FB00H,500H	DRAM_0E000H,1800H BANK0,08000H,4000H BANK1,18000H,4000H BANK2,28000H,4000H BANK3,28000H,4000H BANK4,28000H,4000H LRAM_0F400H,400H LRAM_0FA00H,20H	V3.00000	V2.21	X	-
78K0	78K0KF2	μPD78F0547DA	80GC,80GK	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	✓	F054780	0,C000H	0FB00H,500H	DRAM_0E000H,1800H BANK0,08000H,4000H BANK1,18000H,4000H BANK2,28000H,4000H BANK3,28000H,4000H BANK4,28000H,4000H LRAM_0F400H,400H LRAM_0FA00H,20H	V3.00000	V2.21	X	-
78K0	78K0FC2	μPD78F0881	44GB	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	X	F0881	0,8000H	0FB00H,500H	DRAM_0E000H,1800H BANK0,08000H,4000H BANK1,18000H,4000H BANK2,28000H,4000H BANK3,28000H,4000H BANK4,28000H,4000H LRAM_0F400H,400H LRAM_0FA00H,100H	V3.00000	V1.01	X	-
78K0	78K0FC2	μPD78F0881A	44GB	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	X	F0881	0,8000H	0FB00H,500H	DRAM_0E000H,1800H BANK0,08000H,4000H BANK1,18000H,4000H BANK2,28000H,4000H BANK3,28000H,4000H BANK4,28000H,4000H LRAM_0F400H,400H LRAM_0FA00H,100H	V3.00000	V1.01	X	-
78K0	78K0FC2	μPD78F0882	44GB	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	X	F0882	0,C000H	0FB00H,500H	DRAM_0E000H,1800H BANK0,08000H,4000H BANK1,18000H,4000H BANK2,28000H,4000H BANK3,28000H,4000H BANK4,28000H,4000H LRAM_0F400H,400H LRAM_0FA00H,100H	V3.00000	V1.01	X	-
78K0	78K0FC2	μPD78F0882A	44GB	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	X	F0882	0,C000H	0FB00H,500H	DRAM_0E000H,1800H BANK0,08000H,4000H BANK1,18000H,4000H BANK2,28000H,4000H BANK3,28000H,4000H BANK4,28000H,4000H LRAM_0F400H,400H LRAM_0FA00H,100H	V3.00000	V1.01	X	-
78K0	78K0FC2	μPD78F0883	44GB	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	X	F0883	0,F000H	0FB00H,500H	DRAM_0E000H,1800H BANK0,08000H,4000H BANK1,18000H,4000H BANK2,28000H,4000H BANK3,28000H,4000H BANK4,28000H,4000H LRAM_0F400H,400H LRAM_0FA00H,100H	V3.00000	V1.01	X	-
78K0	78K0FC2	μPD78F0883A	44GB	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	X	F0883	0,F000H	0FB00H,500H	DRAM_0E000H,1800H BANK0,08000H,4000H BANK1,18000H,4000H BANK2,28000H,4000H BANK3,28000H,4000H BANK4,28000H,4000H LRAM_0F400H,400H LRAM_0FA00H,100H	V3.00000	V1.01	X	-
78K0	78K0FC2	μPD78F0884	48GA	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	X	F0884	0,8000H	0FB00H,500H	DRAM_0E000H,1800H BANK0,08000H,4000H BANK1,18000H,4000H BANK2,28000H,4000H BANK3,28000H,4000H BANK4,28000H,4000H LRAM_0F400H,400H LRAM_0FA00H,100H	V3.00000	V1.01	X	-
78K0	78K0FC2	μPD78F0884A	48GA	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	X	F0884	0,8000H	0FB00H,500H	DRAM_0E000H,1800H BANK0,08000H,4000H BANK1,18000H,4000H BANK2,28000H,4000H BANK3,28000H,4000H BANK4,28000H,4000H LRAM_0F400H,400H LRAM_0FA00H,100H	V3.00000	V1.01	X	-
78K0	78K0FC2	μPD78F0885	48GA	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	X	F0885	0,C000H	0FB00H,500H	DRAM_0E000H,1800H BANK0,08000H,4000H BANK1,18000H,4000H BANK2,28000H,4000H BANK3,28000H,4000H BANK4,28000H,4000H LRAM_0F400H,400H LRAM_0FA00H,100H	V3.00000	V1.01	X	-
78K0	78K0FC2	μPD78F0885A	48GA	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	X	F0885	0,C000H	0FB00H,500H	DRAM_0E000H,1800H BANK0,08000H,4000H BANK1,18000H,4000H BANK2,28000H,4000H BANK3,28000H,4000H BANK4,28000H,4000H LRAM_0F400H,400H LRAM_0FA00H,100H	V3.00000	V1.01	X	-
78K0	78K0FC2	μPD78F0886	48GA	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	X	F0886	0,F000H	0FB00H,500H	DRAM_0E000H,1800H BANK0,08000H,4000H BANK1,18000H,4000H BANK2,28000H,4000H BANK3,28000H,4000H BANK4,28000H,4000H LRAM_0F400H,400H LRAM_0FA00H,100H	V3.00000	V1.01	X	-
78K0	78K0FC2	μPD78F0886A	48GA	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	X	F0886	0,F000H	0FB00H,500H	DRAM_0E000H,1800H BANK0,08000H,4000H BANK1,18000H,4000H BANK2,28000H,4000H BANK3,28000H,4000H BANK4,28000H,4000H LRAM_0F400H,400H LRAM_0FA00H,100H	V3.00000	V1.01	X	-
78K0	78K0FC2	μPD78F0894A	48GA	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	X	F0894A	0,C000H	0FB00H,500H	DRAM_0E000H,1800H BANK0,08000H,4000H BANK1,18000H,4000H BANK2,28000H,4000H BANK3,28000H,4000H BANK4,28000H,4000H LRAM_0F400H,400H LRAM_0FA00H,100H	V3.00000	V1.11	X	-
78K0	78K0FC2	μPD78F0895A	48GA	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	X	F0895A	0,C000H	0FB00H,500H	DRAM_0E000H,1800H BANK0,08000H,4000H BANK1,18000H,4000H BANK2,28000H,4000H BANK3,28000H,4000H BANK4,28000H,4000H LRAM_0F400H,400H LRAM_0FA00H,100H	V3.00000	V1.11	X	-
78K0	78K0FE2	μPD78F0887	64GB,64GK	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	X	F0887	0,C000H	0FB00H,500H	DRAM_0F000H,800H LRAM_0FA00H,100H	V3.00000	V1.01	X	-
78K0	78K0FE2	μPD78F0887A	64GB,64GK	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	X	F0887	0,C000H	0FB00H,500H	DRAM_0F000H,800H LRAM_0FA00H,100H	V3.00000	V1.01	X	-
78K0	78K0FE2	μPD78F0888	64GB,64GK	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	X	F0888	0,F000H	0FB00H,500H	DRAM_0F000H,800H LRAM_0FA00H,100H	V3.00000	V1.01	X	-
78K0	78K0FE2	μPD78F0888A	64GB,64GK	X	X	X	✓	-	-	✓	✓	-	Serial	-	-	X	F0888	0,F000H	0FB00H,500H	DRAM_0F000H,800H LRAM_0FA00H,100H	V3.00000	V1.01	X	-



Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions											Emulator	E1	E2	E2 Lite	Peripheral Devices (Device reporting ID)	Device Specification Name	ROM Start address, Size	RAM Start address, Size	Other Memory Area Name, Start address, Size			Device Information File version			Additional information
				Smart Configurator	Code Generator	Pin Configurator	CA Compiler	CX Compiler	CC Compiler	IECUBE, IEK50, IEK80	MINICUBE2	MINICUBE	IECUBE, IEK50, IEK80	MINICUBE2									MINICUBE	E1,E20	E2	E2 Lite	Productlist.xml	*.78k or *.800 or *.DVF	
78K0	78K0FE2	μPD78F0889	64GB,64GK	X	X	X	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F0889	0.C000H	0FB00H,500H	LRAM,0E800H,1000H LRAM,0FAD0H,100H BANK0,0800H,4000H BANK1,18000H,4000H BANK2,2800H,4000H BANK3,3800H,4000H BANK4,4800H,4000H	V3.00000	V1.01	X	–			
78K0	78K0FE2	μPD78F0889A	64GB,64GK	X	X	X	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F0889	0.C000H	0FB00H,500H	LRAM,0E800H,1000H LRAM,0FAD0H,100H BANK0,0800H,4000H BANK1,18000H,4000H BANK2,2800H,4000H BANK3,3800H,4000H BANK4,4800H,4000H	V3.00000	V1.01	X	–			
78K0	78K0FE2	μPD78F0890	64GB,64GK	X	X	X	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F0890	0.C000H	0FB00H,500H	LRAM,0E800H,1000H LRAM,0FAD0H,100H BANK0,0800H,4000H BANK1,18000H,4000H BANK2,2800H,4000H BANK3,3800H,4000H BANK4,4800H,4000H	V3.00000	V1.01	X	–			
78K0	78K0FE2	μPD78F0890A	64GB,64GK	X	X	X	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F0890	0.C000H	0FB00H,500H	LRAM,0E800H,1000H LRAM,0FAD0H,100H BANK0,0800H,4000H BANK1,18000H,4000H BANK2,2800H,4000H BANK3,3800H,4000H BANK4,4800H,4000H	V3.00000	V1.01	X	–			
78K0	78K0FF2	μPD78F0891	80GC,80GK	X	X	X	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F0891	0.F0F00H	0FB00H,500H	LRAM,0F000H,800H LRAM,0FAD0H,100H	V3.00000	V1.01	X	–			
78K0	78K0FF2	μPD78F0891A	80GC,80GK	X	X	X	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F0891	0.F0F00H	0FB00H,500H	LRAM,0F000H,800H LRAM,0FAD0H,100H	V3.00000	V1.01	X	–			
78K0	78K0FF2	μPD78F0892	80GC,80GK	X	X	X	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F0892	0.C000H	0FB00H,500H	LRAM,0E800H,1000H LRAM,0FAD0H,100H BANK0,0800H,4000H BANK1,18000H,4000H BANK2,2800H,4000H BANK3,3800H,4000H BANK4,4800H,4000H	V3.00000	V1.01	X	–			
78K0	78K0FF2	μPD78F0892A	80GC,80GK	X	X	X	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F0892	0.C000H	0FB00H,500H	LRAM,0E800H,1000H LRAM,0FAD0H,100H BANK0,0800H,4000H BANK1,18000H,4000H BANK2,2800H,4000H BANK3,3800H,4000H BANK4,4800H,4000H	V3.00000	V1.01	X	–			
78K0	78K0FF2	μPD78F0893	80GC,80GK	X	X	X	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F0893	0.C000H	0FB00H,500H	LRAM,0E800H,1000H LRAM,0FAD0H,100H BANK0,0800H,4000H BANK1,18000H,4000H BANK2,2800H,4000H BANK3,3800H,4000H BANK4,4800H,4000H	V3.00000	V1.01	X	–			
78K0	78K0FF2	μPD78F0893A	80GC,80GK	X	X	X	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F0893	0.C000H	0FB00H,500H	LRAM,0E800H,1000H LRAM,0FAD0H,100H BANK0,0800H,4000H BANK1,18000H,4000H BANK2,2800H,4000H BANK3,3800H,4000H BANK4,4800H,4000H	V3.00000	V1.01	X	–			
78K0	78K0KY2-L	μPD78F0550	16MA	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F055016	0.1000H	0FB00H,280H	–	V3.00000	V2.01	X	–			
78K0	78K0KY2-L	μPD78F0551	16MA	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F055116	0.2000H	0FB00H,300H	–	V3.00000	V2.01	X	–			
78K0	78K0KY2-L	μPD78F0552	16MA	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F055216	0.4000H	0FC00H,400H	–	V3.00000	V2.01	X	–			
78K0	78K0KY2-L	μPD78F0555	16MA	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F055516	0.1000H	0FB00H,280H	–	V3.00000	V2.01	X	–			
78K0	78K0KY2-L	μPD78F0556	16MA	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F055616	0.2000H	0FB00H,300H	–	V3.00000	V2.01	X	–			
78K0	78K0KY2-L	μPD78F0557	16MA	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F055716	0.4000H	0FC00H,400H	–	V3.00000	V2.01	X	–			
78K0	78K0KA2-L	μPD78F0560	20MC	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F056020	0.1000H	0FB00H,280H	–	V3.00000	V2.01	X	–			
78K0	78K0KA2-L	μPD78F0560	25FC	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F056025	0.1000H	0FB00H,280H	–	V3.00000	V2.01	X	–			
78K0	78K0KA2-L	μPD78F0561	32K8	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F056132	0.1000H	0FB00H,280H	–	V3.00000	V2.01	X	–			
78K0	78K0KA2-L	μPD78F0561	25FC	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F056125	0.2000H	0FB00H,300H	–	V3.00000	V2.01	X	–			
78K0	78K0KA2-L	μPD78F0561	32K8	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F056132	0.2000H	0FB00H,300H	–	V3.00000	V2.01	X	–			
78K0	78K0KA2-L	μPD78F0562	20MC	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F056220	0.4000H	0FC00H,400H	–	V3.00000	V2.01	X	–			
78K0	78K0KA2-L	μPD78F0562	25FC	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F056225	0.4000H	0FC00H,400H	–	V3.00000	V2.01	X	–			
78K0	78K0KA2-L	μPD78F0562	32K8	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F056232	0.4000H	0FC00H,400H	–	V3.00000	V2.01	X	–			
78K0	78K0KA2-L	μPD78F0565	20MC	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F056520	0.1000H	0FB00H,280H	–	V3.00000	V2.01	X	–			
78K0	78K0KA2-L	μPD78F0565	25FC	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F056525	0.1000H	0FB00H,280H	–	V3.00000	V2.01	X	–			
78K0	78K0KA2-L	μPD78F0565	32K8	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F056532	0.1000H	0FB00H,280H	–	V3.00000	V2.01	X	–			
78K0	78K0KA2-L	μPD78F0566	20MC	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F056620	0.2000H	0FB00H,300H	–	V3.00000	V2.01	X	–			
78K0	78K0KA2-L	μPD78F0566	25FC	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F056625	0.2000H	0FB00H,300H	–	V3.00000	V2.01	X	–			
78K0	78K0KA2-L	μPD78F0566	32K8	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F056632	0.2000H	0FB00H,300H	–	V3.00000	V2.01	X	–			
78K0	78K0KA2-L	μPD78F0567	20MC	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F056720	0.4000H	0FC00H,400H	–	V3.00000	V2.01	X	–			
78K0	78K0KA2-L	μPD78F0567	25FC	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F056725	0.4000H	0FC00H,400H	–	V3.00000	V2.01	X	–			
78K0	78K0KA2-L	μPD78F0567	32K8	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F056732	0.4000H	0FC00H,400H	–	V3.00000	V2.01	X	–			
78K0	78K0KB2-L	μPD78F0571	30MC	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F057130	0.2000H	0FB00H,300H	–	V3.00000	V2.01	X	–			
78K0	78K0KB2-L	μPD78F0572	30MC	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F057230	0.4000H	0FC00H,400H	–	V3.00000	V2.01	X	–			
78K0	78K0KB2-L	μPD78F0573	30MC	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F057330	0.8000H	0FB00H,500H	–	V3.00000	V2.01	X	–			
78K0	78K0KB2-L	μPD78F0576	30MC	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F057630	0.2000H	0FB00H,300H	–	V3.00000	V2.01	X	–			
78K0	78K0KB2-L	μPD78F0577	30MC	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F057730	0.4000H	0FC00H,400H	–	V3.00000	V2.01	X	–			
78K0	78K0KB2-L	μPD78F0578	30MC	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F057830	0.8000H	0FB00H,500H	–	V3.00000	V2.01	X	–			
78K0	78K0KC2-L	μPD78F0581	40K8	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F058140	0.2000H	0FB00H,300H	–	V3.00000	V2.01	X	–			
78K0	78K0KC2-L	μPD78F0581	44GB	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F058144	0.2000H	0FB00H,300H	–	V3.00000	V2.01	X	–			
78K0	78K0KC2-L	μPD78F0581	48GA	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F058148	0.2000H	0FB00H,300H	–	V3.00000	V2.01	X	–			
78K0	78K0KC2-L	μPD78F0582	40K8	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F058240	0.4000H	0FC00H,400H	–	V3.00000	V2.01	X	–			
78K0	78K0KC2-L	μPD78F0582	44GB	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F058244	0.4000H	0FC00H,400H	–	V3.00000	V2.01	X	–			
78K0	78K0KC2-L	μPD78F0582	48GA	X	✓	✓	✓	–	–	–	✓	✓	–	Serial	–	–	–	X	F058248	0.4000H	0FC00H,400H	–	V3.00000	V2.01	X	–			
78K0	78K0KC2																												



Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions													Peripheral Devices (Device supported by SW)	Device Specification Name	Default Link Directive Information (73K)		Other Memory Area Name, Start address, Size	Device Information File version			Additional information
				Smart Configurator	Code Generator	Pin Configurator	Compiler			Emulator			E2 Lite	ROM Start address, Size	RAM Start address, Size	*_Productlist.xml			*_78k or *_800 or DvF	*_dji					
							CA Compiler	CX Compiler	CC Compiler	IECUBE, (E8K0, E8K1)	MINICUBE2	MINICUBE										E1, E20	E2	*_Productlist.xml	
78K0	μPD78F8039	μPD78F8020D	64GB	X	X	X	✓	—	—	✓	✓	—	Serial	—	—	X	F8020	0.C000H	0FB00H,500H	DRAM, 0E000H, 1800H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H	V3.000000	V1.00	X	—	
78K0	μPD78F8039	μPD78F8020DA	64GB	X	X	X	✓	—	—	✓	✓	—	Serial	—	—	X	F8020	0.C000H	0FB00H,500H	DRAM, 0E000H, 1800H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H	V3.000000	V1.00	X	—	
78K0	μPD78F8039	μPD78F8026	48GA,48K8	X	X	X	✓	—	—	✓	✓	—	Serial	—	—	X	F8026	0.4000H	0FC00H,400H	—	V3.000000	V1.00	X	—	
78K0	μPD78F8039	μPD78F8027	48GA,48K8	X	X	X	✓	—	—	✓	✓	—	Serial	—	—	X	F8027	0.6000H	0FB00H,500H	—	V3.000000	V1.00	X	—	
78K0	μPD78F8039	μPD78F8028	48GA,48K8	X	X	X	✓	—	—	✓	✓	—	Serial	—	—	X	F8028	0.8000H	0FB00H,500H	—	V3.000000	V1.00	X	—	
78K0	μPD78F8039	μPD78F8029	48GA,48K8	X	X	X	✓	—	—	✓	✓	—	Serial	—	—	X	F8029	0.C000H	0FB00H,500H	DRAM, 0E400H, 400H	V3.000000	V1.00	X	—	
78K0	μPD78F8039	μPD78F8030	48GA,48K8	X	X	X	✓	—	—	✓	✓	—	Serial	—	—	X	F8030	0.F000H	0FB00H,500H	DRAM, 0E000H, 800H	V3.000000	V1.00	X	—	
78K0	μPD78F8039	μPD78F8032D	48GA,48K8	X	X	X	✓	—	—	✓	✓	—	Serial	—	—	X	F8032D	0.C000H	0FB00H,500H	DRAM, 0E000H, 1800H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H	V3.000000	V1.00	X	—	
78K0	μPD78F8071	μPD78F8071	64NA	X	X	X	✓	—	—	✓	✓	—	Serial	—	—	X	F8071	0.4000H	0FC00H,400H	—	V3.000000	V1.00	X	—	
78K0	μPD78F8072	μPD78F8072	64NA	X	X	X	✓	—	—	✓	✓	—	Serial	—	—	X	F8072	0.8000H	0FB00H,500H	—	V3.000000	V1.00	X	—	
78K0	μPD78F8073	μPD78F8073	64NA	X	X	X	✓	—	—	✓	✓	—	Serial	—	—	X	F8073	0.8000H	0FB00H,500H	—	V3.000000	V1.00	X	—	
78K0	μPD78F8074	μPD78F8074	64NA	X	X	X	✓	—	—	✓	✓	—	Serial	—	—	X	F8074	0.C000H	0FB00H,500H	DRAM, 0E400H, 400H	V3.000000	V1.00	X	—	
78K0	μPD78F8075	μPD78F8075	64NA	X	X	X	✓	—	—	✓	✓	—	Serial	—	—	X	F8075	0.F000H	0FB00H,500H	DRAM, 0E000H, 800H	V3.000000	V1.00	X	—	
78K0	μPD78F8077	μPD78F8077D	64NA	X	X	X	✓	—	—	✓	✓	—	Serial	—	—	X	F8077D	0.C000H	0FB00H,500H	DRAM, 0E000H, 1800H BANK0, 08000H, 4000H BANK1, 18000H, 4000H BANK2, 28000H, 4000H BANK3, 38000H, 4000H BANK4, 48000H, 4000H BANK5, 58000H, 4000H	V3.000000	V1.00	X	—	





















Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions											Peripheral devices (Device support) (E2 Lite)	Device Specification Name	Default Link Directive Information (1/3)			Device Information File version			Additional information	
				Smart Configurator	Code Generator	Pin Configurator	Compiler			Emulator			ROM Start address, Size	RAM Start address, Size			Other Memory Area Name, Start address, Size	*_Productlist.xml	*_78k or *800 or DVF	*_ddi				
							CA Compiler	CX Compiler	CC Compiler	IECUBE, IECUB, IECUB2	MINICUBE2	MINICUBE									E1, E20	E2		E2 Lite
RL78	RL78/G11	RSF1058A	25LA	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	F1058A	Note	Note	—	—	—	V8.030000	V1.20	—	Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CACX.
RL78	RL78/1A	RSF11MMD	80FB	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	F11MMD	Note	Note	—	—	—	V8.030000	V1.01	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/1A	RSF11MME	80FB	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	F11MME	Note	Note	—	—	—	V8.030000	V1.01	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/1A	RSF11MMF	80FB	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	F11MMF	Note	Note	—	—	—	V8.030000	V1.01	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/1A	RSF11MPE	100FB	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	F11MPE	Note	Note	—	—	—	V8.030000	V1.01	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/1A	RSF11MPF	100FB	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	F11MPF	Note	Note	—	—	—	V8.030000	V1.01	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/1A	RSF11MPG	100FB	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	F11MPG	Note	Note	—	—	—	V8.030000	V1.01	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/H1D	RSF11NGF	48FB	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	F11NGF	Note	Note	—	—	—	V8.030000	V1.00	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/H1D	RSF11NGG	48FB	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	F11NGG	Note	Note	—	—	—	V8.030000	V1.00	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/H1D	RSF11PLG	64BG	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	F11PLG	Note	Note	—	—	—	V8.030000	V1.00	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/H1D	RSF11PLF	64BG	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	F11PLF	Note	Note	—	—	—	V8.030000	V1.00	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/H1D	RSF11NLG	64FB	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	F11NLG	Note	Note	—	—	—	V8.030000	V1.00	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/H1D	RSF11NLF	64FB	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	F11NLF	Note	Note	—	—	—	V8.030000	V1.00	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/H1D	RSF11NMG	80FB	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	F11NMG	Note	Note	—	—	—	V8.030000	V1.00	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/H1D	RSF11NMF	80FB	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	F11NMF	Note	Note	—	—	—	V8.030000	V1.00	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/H1D	RSF11NME	80FB	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	F11NME	Note	Note	—	—	—	V8.030000	V1.00	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/H1D	RSF11RMG	80FB	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	F11RMG	Note	Note	—	—	—	V8.030000	V1.00	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/F1E	RSF11KLE	64FB	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	F11KLE	Note	Note	—	—	—	V8.030000	V1.10	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/F1E	RSF11KLF	64FB	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	F11KLF	Note	Note	—	—	—	V8.030000	V1.10	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/F1E	RSF11KLG	64FB	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	F11KLG	Note	Note	—	—	—	V8.030000	V1.10	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/F1E	RSF11LLE	64FB	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	F11LLE	Note	Note	—	—	—	V8.030000	V1.10	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/F1E	RSF11LLF	64FB	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	F11LLF	Note	Note	—	—	—	V8.030000	V1.10	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/F1E	RSF11LLG	64FB	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	F11LLG	Note	Note	—	—	—	V8.030000	V1.10	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/FGIC	RAJ240045	32NA	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F240110	Note	Note	—	—	—	V8.030000	V1.01	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/FGIC	RAJ240047	32NA	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F240120	Note	Note	—	—	—	V8.030000	V1.01	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/FGIC	RAJ240071	32NA	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F240071	Note	Note	—	—	—	V8.030000	V1.01	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/FGIC	RAJ240076	32NA	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F240076	Note	Note	—	—	—	V8.030000	V1.01	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/FGIC	RAJ240080	48FP	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F104le	Note	Note	—	—	—	V8.030000	V2.30	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/FGIC	RAJ240090	64FP	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F240130	Note	Note	—	—	—	V8.030000	V1.01	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/FGIC	RAJ240100	64FP	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F240130	Note	Note	—	—	—	V8.030000	V1.01	—	E2 emulator is not supported with CS+ for CACX.
RL78	-	RSF11V8G	32FP	X	X	—	✓	✓	✓	✓	✓	✓	✓	✓	F11V8G	Note	Note	—	—	—	V8.030000	V1.10	—	E2 emulator is not supported with CS+ for CACX.
RL78	-	RSF11VLG	64FP	X	X	—	✓	✓	✓	✓	✓	✓	✓	✓	F11VLG	Note	Note	—	—	—	V8.030000	V1.10	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/G13A	RSF140FK	44FP	X	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	F140FK	Note	Note	—	—	—	V8.030000	V1.00	—	Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CACX.
RL78	RL78/G13A	RSF140FL	44FP	X	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	F140FL	Note	Note	—	—	—	V8.030000	V1.00	—	Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CACX.
RL78	RL78/G13A	RSF140GK	48FB	X	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	F140GK	Note	Note	—	—	—	V8.030000	V1.00	—	Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CACX.
RL78	RL78/G13A	RSF140GL	48FB	X	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	F140GL	Note	Note	—	—	—	V8.030000	V1.00	—	Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CACX.
RL78	RL78/G13A	RSF140LK	64FB	X	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	F140LK	Note	Note	—	—	—	V8.030000	V1.00	—	Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CACX.
RL78	RL78/G13A	RSF140LL	64FB	X	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	F140LL	Note	Note	—	—	—	V8.030000	V1.00	—	Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CACX.
RL78	RL78/G13A	RSF140PK	100FB	X	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	F140PK	Note	Note	—	—	—	V8.030000	V1.00	—	Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CACX.
RL78	RL78/G13A	RSF140PL	100FB	X	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	F140PL	Note	Note	—	—	—	V8.030000	V1.00	—	Only CS+ for CC supports Peripheral Simulator. E2 emulator is not supported with CS+ for CACX.
RL78	RL78/G1P	RSF11Z7A	24NA	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F11Z7A	Note	Note	—	—	—	V8.030000	V1.10	—	E2 emulator is not supported with CS+ for CACX.
RL78	RL78/G1P	RSF11Z8A	32FP	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	F11Z8A	Note	Note	—	—	—	V8.030000	V1.10	—	E2 emulator is not supported with CS+ for CACX.



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

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions										Emulator	Specification	Peripheral description (Pin type)	Device Specification Name	ROM Start address, Size	RAM Start address, Size	Other Memory Area Name, Start address, Size	Device Information File version			Additional information
				Smart Configurator	Code Generator	Pin Configurator	CA Compiler	CX Compiler	CC Compiler	IECUBE, IFR50, IFR80	MINICUBE2	MINICUBE	E1, E20								E2	E2 Location	*.Productlist.xml	
78KOR	78KOR/KC3-L	µPD78F1000	40K8	X	✓	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F10004	0.4000H	0FFB00H,500H	✓	V3.00000	V2.20	X	✓		
78KOR	78KOR/KC3-L	µPD78F1000	44GB	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F10004	0.4000H	0FFB00H,500H	✓	V3.00000	V2.20	X	✓			
78KOR	78KOR/KC3-L	µPD78F1001	40K8	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F10014	0.8000H	0FF900H,700H	✓	V3.00000	V2.20	X	✓			
78KOR	78KOR/KC3-L	µPD78F1001	44GB	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F10014	0.8000H	0FF900H,700H	✓	V3.00000	V2.20	X	✓			
78KOR	78KOR/KC3-L	µPD78F1001	48GA	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F10014	0.8000H	0FF900H,700H	✓	V3.00000	V2.20	X	✓			
78KOR	78KOR/KC3-L	µPD78F1002	40K8	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F10024	0.2000H	0FF700H,900H	✓	V3.00000	V2.20	X	✓			
78KOR	78KOR/KC3-L	µPD78F1002	44GB	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F10024	0.2000H	0FF700H,900H	✓	V3.00000	V2.20	X	✓			
78KOR	78KOR/KC3-L	µPD78F1002	48GA	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F10024	0.2000H	0FF700H,900H	✓	V3.00000	V2.20	X	✓			
78KOR	78KOR/KC3-L	µPD78F1003	40K8	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F10034	0.10000H	0FF300H,DD0H	✓	V3.00000	V2.20	X	✓			
78KOR	78KOR/KC3-L	µPD78F1003	44GB	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F10034	0.10000H	0FF300H,DD0H	✓	V3.00000	V2.20	X	✓			
78KOR	78KOR/KC3-L	µPD78F1003	48GA	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F10034	0.10000H	0FF300H,DD0H	✓	V3.00000	V2.20	X	✓			
78KOR	78KOR/KD3-L	µPD78F1004	52GB	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F10042	0.8000H	0FF900H,700H	✓	V3.00000	V2.20	X	✓			
78KOR	78KOR/KD3-L	µPD78F1005	52GB	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F10052	0.2000H	0FF700H,900H	✓	V3.00000	V2.20	X	✓			
78KOR	78KOR/KD3-L	µPD78F1006	52GB	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F10052	0.10000H	0FF300H,DD0H	✓	V3.00000	V2.20	X	✓			
78KOR	78KOR/KE3-L	µPD78F1007	64GA 64GB 64GK 64F1	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F10074	0.8000H	0FF900H,700H	✓	V3.00000	V2.20	X	✓			
78KOR	78KOR/KE3-L	µPD78F1008	64GA 64GB 64GK 64F1	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F10084	0.2000H	0FF700H,900H	✓	V3.00000	V2.20	X	✓			
78KOR	78KOR/KE3-L	µPD78F1009	64GA 64GB 64GK 64F1	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F10094	0.10000H	0FF300H,DD0H	✓	V3.00000	V2.20	X	✓			
78KOR	78KOR/KF3-L	µPD78F1010	80GK 80GC	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F10100	0.10000H	0FEF00H,1100H	✓	V3.00000	V2.20	X	✓			
78KOR	78KOR/KF3-L	µPD78F1011	80GK 80GC	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	X	F10180	0.18000H	0FEF00H,1900H	✓	V3.00000	V2.20	X	✓		
78KOR	78KOR/KF3-L	µPD78F1012	80GK 80GC	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	X	F10120	0.20000H	0FD500H,2100H	✓	V3.00000	V2.20	X	✓		
78KOR	78KOR/KF3-L	µPD78F1021	80GK 80GC	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	X	F10270	0.30000H	0FD700H,2900H	✓	V3.00000	V2.20	X	✓		
78KOR	78KOR/KF3-L	µPD78F1028	80GK 80GC	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	X	F10280	0.40000H	0FCF00H,3100H	✓	V3.00000	V2.20	X	✓		
78KOR	78KOR/KG3-L	µPD78F1013	100GC 100GF 100F1	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	X	F1013A	0.18000H	0FEF00H,1900H	✓	V3.00000	V2.20	X	✓		
78KOR	78KOR/KG3-L	µPD78F1014	100GC 100GF 100F1	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	X	F1014A	0.20000H	0FEF00H,2100H	✓	V3.00000	V2.20	X	✓		
78KOR	78KOR/KG3-L	µPD78F1029	100GC 100GF	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	X	F1029A	0.30000H	0FD700H,2900H	✓	V3.00000	V2.20	X	✓		
78KOR	78KOR/KG3-L	µPD78F1030	100GC 100GF	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	X	F1030A	0.40000H	0FCF00H,3100H	✓	V3.00000	V2.20	X	✓		
78KOR	78KOR/KE3	µPD78F1142	64GA 64GB 64GK 64F1	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F1142A	0.10000H	0FF300H,DD0H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KE3	µPD78F1142A	64GA 64GB 64GK 64F1	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F1142A	0.10000H	0FF300H,DD0H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KE3	µPD78F1143	64GA 64GB 64GK 64F1	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F1143A	0.18000H	0FEF00H,1900H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KE3	µPD78F1143A	64GA 64GB 64GK 64F1	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F1143A	0.18000H	0FEF00H,1900H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KE3	µPD78F1144	64GA 64GB 64GK 64F1	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F1144A	0.20000H	0FD500H,2100H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KE3	µPD78F1144A	64GA 64GB 64GK 64F1	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F1144A	0.20000H	0FD500H,2100H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KE3	µPD78F1145	64GA 64GB 64GK 64F1	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F1145A	0.30000H	0FD700H,2900H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KE3	µPD78F1145A	64GA 64GB 64GK 64F1	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F1145A	0.30000H	0FD700H,2900H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KE3	µPD78F1146	64GA 64GB 64GK 64F1	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F1146A	0.40000H	0FCF00H,3100H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KE3	µPD78F1146A	64GA 64GB 64GK 64F1	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F1146A	0.40000H	0FCF00H,3100H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KF3	µPD78F1152	80GC 80GK	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F11520	0.10000H	0FEF00H,1900H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KF3	µPD78F1152A	80GC 80GK	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F11520	0.10000H	0FEF00H,1900H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KF3	µPD78F1153	80GC 80GK	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F11530	0.18000H	0FEF00H,1900H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KF3	µPD78F1153A	80GC 80GK	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F11530	0.18000H	0FEF00H,1900H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KF3	µPD78F1154	80GC 80GK	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F11540	0.20000H	0FD500H,2100H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KF3	µPD78F1154A	80GC 80GK	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F11540	0.20000H	0FD500H,2100H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KF3	µPD78F1155	80GC 80GK	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F11550	0.30000H	0FD700H,2900H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KF3	µPD78F1155A	80GC 80GK	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F11550	0.30000H	0FD700H,2900H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KF3	µPD78F1156	80GC 80GK	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F11560	0.40000H	0FCF00H,3100H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KF3	µPD78F1156A	80GC 80GK	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F11560	0.40000H	0FCF00H,3100H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KG3	µPD78F1162	100GC 100GF	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F1162A	0.10000H	0FEF00H,1900H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KG3	µPD78F1162	100GC 100GF	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F1162A	0.10000H	0FEF00H,1900H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KG3	µPD78F1163	100GC 100GF	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F1163A	0.18000H	0FEF00H,1900H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KG3	µPD78F1163A	100GC 100GF	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F1163A	0.18000H	0FEF00H,1900H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KG3	µPD78F1164	100GC 100GF	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F1164A	0.20000H	0FD500H,2100H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KG3	µPD78F1164A	100GC 100GF	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F1164A	0.20000H	0FD500H,2100H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KG3	µPD78F1165	100GC 100GF	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F1165A	0.30000H	0FD700H,2900H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KG3	µPD78F1165A	100GC 100GF	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F1165A	0.30000H	0FD700H,2900H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KG3	µPD78F1166	100GC 100GF	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F1166A	0.40000H	0FCF00H,3100H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KG3	µPD78F1166A	100GC 100GF	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F1166A	0.40000H	0FCF00H,3100H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KG3	µPD78F1167	100GC 100GF	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F1167A	0.60000H	0F9F00H,6100H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KG3	µPD78F1167A	100GC 100GF	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F1167A	0.60000H	0F9F00H,6100H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KG3	µPD78F1168	100GC 100GF	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F1168A	0.80000H	0F8F00H,7900H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KG3	µPD78F1168A	100GC 100GF	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F1168A	0.80000H	0F8F00H,7900H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KH3	µPD78F1174	128GF	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F1174C	0.20000H	0FD500H,2100H	✓	V3.00000	V3.00	X	✓			
78KOR	78KOR/KH3	µPD78F1174A	128GF	X	✓	✓	✓	✓	✓	✓	✓	Serial	✓	F1174C	0.20000H									



Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions											Peripheral Emulation (PE) type	Device Specification Name	Default Link Directive Information (LDK)			Device Information File version			Additional information	
				Smart Configurator	Code Generator	Pin Configurator	Compiler			Emulator				ROM Start address, Size			RAM Start address, Size	Other Memory Area Name, Start address, Size	*. Productlist.xml	*.78k or * 800 or DVE	*.ddi			
							CA Compiler	CX Compiler	CC Compiler	IECUBE, (E)K0, (F)8K0	MINICUBE2	MINICUBE	E1,E20									E2		E2 Lite
78KOR	78KOR/H3C	µPD78F1035	48GA	X	X	✓	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F103548	0.40000H	0FBF00H,4000H	---	V3.000000	V1.00	X	---
78KOR	78KOR/HE3	µPD78F1036	64GB	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F103664	0.10000H	0FEF00H,1000H	---	V3.000000	V1.00	X	---	
78KOR	78KOR/HE3	µPD78F1037	64GB	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F103764	0.18000H	0FEF00H,1800H	---	V3.000000	V1.00	X	---	
78KOR	78KOR/HE3	µPD78F1038	64GB	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F103864	0.20000H	0FDF00H,2000H	---	V3.000000	V1.00	X	---	
78KOR	78KOR/HE3	µPD78F1039	64GB	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F103964	0.30000H	0FCF00H,3000H	---	V3.000000	V1.00	X	---	
78KOR	78KOR/HE3	µPD78F1040	64GB	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F104064	0.40000H	0FBF00H,4000H	---	V3.000000	V1.00	X	---	
78KOR	78KOR/HF3	µPD78F1041	80GK	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F104180	0.10000H	0FEF00H,1000H	---	V3.000000	V1.00	X	---	
78KOR	78KOR/HF3	µPD78F1042	80GK	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F104280	0.18000H	0FEF00H,1800H	---	V3.000000	V1.00	X	---	
78KOR	78KOR/HF3	µPD78F1043	80GK	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F104380	0.20000H	0FDF00H,2000H	---	V3.000000	V1.00	X	---	
78KOR	78KOR/HF3	µPD78F1044	80GK	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F104480	0.30000H	0FCF00H,3000H	---	V3.000000	V1.00	X	---	
78KOR	78KOR/HF3	µPD78F1045	80GK	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F104580	0.40000H	0FBF00H,4000H	---	V3.000000	V1.00	X	---	
78KOR	78KOR/HG3	µPD78F1046	100GC	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F1046A0	0.10000H	0FEF00H,1000H	---	V3.000000	V1.00	X	---	
78KOR	78KOR/HG3	µPD78F1047	100GC	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F1047A0	0.18000H	0FEF00H,1800H	---	V3.000000	V1.00	X	---	
78KOR	78KOR/HG3	µPD78F1048	100GC	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F1048A0	0.20000H	0FDF00H,2000H	---	V3.000000	V1.00	X	---	
78KOR	78KOR/HG3	µPD78F1049	100GC	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F1049A0	0.30000H	0FCF00H,3000H	---	V3.000000	V1.00	X	---	
78KOR	78KOR/HG3	µPD78F1050	100GC	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F1050A0	0.40000H	0FBF00H,4000H	---	V3.000000	V1.00	X	---	
78KOR	78KOR/KE3-A	µPD78F1018	64F1	X	✓	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F101864	0.10000H	0FEF00H,1000H	---	V3.000000	V1.10	X	---	
78KOR	78KOR/KE3-A	µPD78F1017	64F1	X	✓	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F101764	0.18000H	0FEF00H,1800H	---	V3.000000	V1.10	X	---	
78KOR	78KOR/KE3-A	µPD78F1018	64F1	X	✓	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F101864	0.20000H	0FEF00H,2000H	---	V3.000000	V1.10	X	---	
78KOR	78KOR/µPD78F8043	µPD78F8040	56K8	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F804056	0.8000H	0FEF00H,1100H	---	V3.000000	V1.00	X	---	
78KOR	78KOR/µPD78F8043	µPD78F8041	56K8	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F804156	0.10000H	0FEF00H,1100H	---	V3.000000	V1.00	X	---	
78KOR	78KOR/µPD78F8043	µPD78F8042	56K8	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F804256	0.18000H	0FEF00H,1800H	---	V3.000000	V1.00	X	---	
78KOR	78KOR/µPD78F8043	µPD78F8043	56K8	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F804356	0.20000H	0FEF00H,2000H	---	V3.000000	V1.00	X	---	
78KOR	78KOR/µPD78F8058	µPD78F8056	56K8	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F8056	0.10000H	0FDF00H,2100H	---	V3.000000	V1.00	X	---	
78KOR	78KOR/µPD78F8058	µPD78F8057	56K8	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F8057	0.18000H	0FDF00H,2100H	---	V3.000000	V1.00	X	---	
78KOR	78KOR/µPD78F8058	µPD78F8058	56K8	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F8058	0.20000H	0FDF00H,2100H	---	V3.000000	V1.00	X	---	
78KOR	µPD78F8069	µPD78F8064	64K8	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F806464	0.20000H	0FDF00H,2000H	---	V3.000000	V1.00	X	---	
78KOR	µPD78F8069	µPD78F8065	64K8	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F806564	0.30000H	0FCF00H,3000H	---	V3.000000	V1.00	X	---	
78KOR	µPD78F8069	µPD78F8066	64K8	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F806664	0.40000H	0FBF00H,4000H	---	V3.000000	V1.00	X	---	
78KOR	µPD78F8069	µPD78F8067	64K8	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F806764	0.20000H	0FDF00H,2000H	---	V3.000000	V1.00	X	---	
78KOR	µPD78F8069	µPD78F8068	64K8	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F806864	0.30000H	0FCF00H,3000H	---	V3.000000	V1.00	X	---	
78KOR	µPD78F8069	µPD78F8069	64K8	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F806964	0.40000H	0FBF00H,4000H	---	V3.000000	V1.00	X	---	
78KOR	78KOR/LC3-M	µPD78F8070	100GC	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F8070A0	0.20000H	0FEF00H,2000H	---	V3.000000	V1.00	X	---	
78KOR	78KOR/KC3-L(USB)	µPD78F1022	48GA,48K8	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F102248	0.10000H	0FEF00H,1800H	---	V3.000000	V1.00	X	---	
78KOR	78KOR/KC3-L(USB)	µPD78F1023	48GA,48K8	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F102348	0.18000H	0FDF00H,2100H	---	V3.000000	V1.00	X	---	
78KOR	78KOR/KC3-L(USB)	µPD78F1024	48GA,48K8	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F102448	0.20000H	0FDF00H,2100H	---	V3.000000	V1.00	X	---	
78KOR	78KOR/KE3-L(USB)	µPD78F1025	64GA,64GB,64F1	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F102564	0.18000H	0FDF00H,2100H	---	V3.000000	V1.00	X	---	
78KOR	78KOR/KE3-L(USB)	µPD78F1026	64GA,64GB,64F1	X	X	✓	✓	✓	✓	✓	✓	Serial	---	---	X	F102664	0.20000H	0FDF00H,2100H	---	V3.000000	V1.00	X	---	

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions										Emulator	Device Specification Name	ROM Start address, Size	RAM Start address, Size	Other Memory Area Name, Start address, Size	Device Information File version			Additional information
				Smart Configurator	Code Generator	Pin Configurator	CA Compiler	CX Compiler	CC Compiler	IECUBE, IEK50, IEK60	MINICUBE2	MINICUBE	E1.E20						E2	E2.Lite	Predefined Device (Device supported by ISE)	
RH850	RH850C1H	R7F70120EABG	252pin BGA	X	X	X													V8.030000	V1.21	X	
RH850	RH850C1M	R7F70120	252pin BGA	X	X	X													V8.030000	V1.21	X	
RH850	RH850C1M	R7F701263AFP	144pin LQFP	X	X	X													V8.030000	V1.21	X	
RH850	RH850C1M	R7F701271	144pin LQFP	X	X	X													V8.030000	V1.21	X	
RH850	RH850C1M-A1	R7F701278	176pin LQFP	X	X	X													V8.030000	V1.10	X	
RH850	RH850C1M-A2	R7F701275	252pin BGA	X	X	X													V8.030000	V1.10	X	
RH850	RH850E1L	R7F701201	252pin BGA, 176pin LQFP, 144pin LQFP	X	✓	✓													V8.030000	V1.31	X	
RH850	RH850E1L	R7F701205	252pin BGA, 176pin LQFP, 144pin LQFP	X	✓	✓													V8.030000	V1.31	X	
RH850	RH850E1M-S	R7F701202	304pin BGA, 252pin BGA	X	✓	✓													V8.030000	V1.31	X	
RH850	RH850E1M-S	R7F701204	304pin BGA, 252pin BGA	X	✓	✓													V8.030000	V1.31	X	
RH850	RH850E1M-S2	R7F701215	304pin BGA, 252pin BGA	X	✓	✓													V8.030000	V1.20	X	
RH850	RH850E1M-S2	R7F701216	304pin BGA, 252pin BGA	X	✓	✓													V8.030000	V1.23	X	
RH850	RH850F1L	R7F701024AFP	100pin LQFP	X	X	X													V8.030000	V1.40	X	
RH850	RH850F1L	R7F701003AFP	100pin LQFP	X	X	X													V8.030000	V1.40	X	
RH850	RH850F1L	R7F701006AFP	144pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701007AFP	176pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701008AFP	48pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701009AFP	48pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701010AFP	48pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701011AFP	64pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701012AFP	64pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701013AFP	64pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701014AFP	64pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701015AFP	64pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701016AFP	80pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701017AFP	80pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701018AFP	80pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701019AFP	80pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701020AFP	80pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701021AFP	100pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701022AFP	100pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701023AFP	100pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701024AFP	100pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701025AFP	100pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701026AFP	144pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701027AFP	144pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701028AFP	144pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701029AFP	144pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701030AFP	144pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701032AFP	176pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701033AFP	176pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701034AFP	176pin LQFP	X	X	X													V8.030000	V1.50	X	
RH850	RH850F1L	R7F701040AFP	64pin LQFP	X	X	X													V8.030000	V1.20	X	
RH850	RH850F1L	R7F701041AFP	64pin LQFP	X	X	X													V8.030000	V1.20	X	
RH850	RH850F1L	R7F701042AFP	80pin LQFP	X	X	X													V8.030000	V1.20	X	
RH850	RH850F1L	R7F701043AFP	80pin LQFP	X	X	X													V8.030000	V1.20	X	
RH850	RH850F1L	R7F701044AFP	100pin LQFP	X	X	X													V8.030000	V1.20	X	
RH850	RH850F1L	R7F701045AFP	100pin LQFP	X	X	X													V8.030000	V1.20	X	
RH850	RH850F1L	R7F701046AFP	144pin LQFP	X	X	X													V8.030000	V1.20	X	
RH850	RH850F1L	R7F701047AFP	144pin LQFP	X	X	X													V8.030000	V1.20	X	
RH850	RH850F1L	R7F701048AFP	144pin LQFP	X	X	X													V8.030000	V1.20	X	
RH850	RH850F1L	R7F701049AFP	144pin LQFP	X	X	X													V8.030000	V1.20	X	
RH850	RH850F1L	R7F701050AFP	176pin LQFP	X	X	X													V8.030000	V1.20	X	
RH850	RH850F1L	R7F701051AFP	176pin LQFP	X	X	X													V8.030000	V1.20	X	
RH850	RH850F1L	R7F701052AFP	176pin LQFP	X	X	X													V8.030000	V1.20	X	
RH850	RH850F1L	R7F701053AFP	176pin LQFP	X	X	X													V8.030000	V1.20	X	
RH850	RH850F1H	R7F701501	176pin LQFP	X	X	X													V8.030000	V1.30	X	
RH850	RH850F1H	R7F701502	176pin LQFP	X	X	X													V8.030000	V1.30	X	
RH850	RH850F1H	R7F701503	176pin LQFP	X	X	X													V8.030000	V1.30	X	
RH850	RH850F1H	R7F701506	233pin BGA	X	X	X													V8.030000	V1.30	X	
RH850	RH850F1H	R7F701507	233pin BGA	X	X	X													V8.030000	V1.30	X	
RH850	RH850F1H	R7F701508	233pin BGA	X	X	X													V8.030000	V1.30	X	
RH850	RH850F1H	R7F701511	272pin BGA	X	X	X													V8.030000	V1.30	X	
RH850	RH850F1H	R7F701512	272pin BGA	X	X	X													V8.030000	V1.30	X	
RH850	RH850F1H	R7F701513	272pin BGA	X	X	X													V8.030000	V1.30	X	
RH850	RH850F1H	R7F701521	176pin LQFP	X	X	X													V8.030000	V1.30	X	
RH850	RH850F1H	R7F701522	176pin LQFP	X	X	X													V8.030000	V1.30	X	
RH850	RH850F1H	R7F701524	233pin BGA	X	X	X													V8.030000	V1.30	X	
RH850	RH850F1H	R7F701525	233pin BGA	X	X	X													V8.030000	V1.30	X	
RH850	RH850F1H	R7F701526	176pin LQFP	X	X	X													V8.030000	V1.40	X	Premium
RH850	RH850F1H	R7F701527	176pin LQFP	X	X	X													V8.030000	V1.40	X	Premium
RH850	RH850F1H	R7F701528	233pin BGA	X	X	X													V8.030000	V1.40	X	Premium
RH850	RH850F1H	R7F701529	233pin BGA	X	X	X													V8.030000	V1.40	X	Premium
RH850	RH850F1H	R7F701530	100pin LQFP	X	X	X													V8.030000	V1.40	X	Premium
RH850	RH850F1H	R7F701531	100pin LQFP	X	X	X													V8.030000	V1.40	X	Premium
RH850	RH850F1H	R7F701534	100pin LQFP	X	X	X													V8.030000	V1.00	X	Premium
RH850	RH850F1M	R7F701544	144pin LQFP	X	X	X													V8.030000	V1.21	X	
RH850	RH850F1M	R7F701545	144pin LQFP	X	X	X													V8.030000	V1.21	X	
RH850	RH850F1M	R7F701548	176pin LQFP	X	X	X													V8.030000	V1.21	X	
RH850	RH850F1M	R7F701549	176pin LQFP	X	X	X													V8.030000	V1.21	X	
RH850	RH850F1M	R7F701550	233pin BGA	X	X	X													V8.030000	V1.21	X	
RH850	RH850F1M	R7F701551	233pin BGA	X	X																	



Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions										Emulator	Device	Device Specification Name	ROM Start address, Size	RAM Start address, Size	Other Memory Area Name, Start address, Size	Device Information File version			Additional information
				Smart Configurator	Code Generator	Pin Configurator	CA Compiler	CX Compiler	CC Compiler	IECUBE, IEC50, IEC80	MINICUBE2	MINICUBE	E1,E20							E2	E2 Lite	Preloader Device (Device supporting only)	
RH850	RH850F1K	R7F701567	176pin LQFP	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	R701567				V8.03000	V1.20	X	
RH850	RH850F1K	R7F701577	176pin LQFP	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	R701577				V8.03000	V1.20	X	
RH850	RH850F1K	R7F701580	100pin LQFP	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	R701580				V8.03000	V1.20	X	
RH850	RH850F1K	R7F701581	100pin LQFP	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	R701581				V8.03000	V1.20	X	
RH850	RH850F1K	R7F701582	144pin LQFP	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	R701582				V8.03000	V1.20	X	
RH850	RH850F1K	R7F701583	144pin LQFP	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	R701583				V8.03000	V1.20	X	
RH850	RH850F1K	R7F701586	176pin LQFP	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	R701586				V8.03000	V1.20	X	
RH850	RH850F1K	R7F701587	176pin LQFP	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	R701587				V8.03000	V1.20	X	
RH850	RH850F1K	R7F701597	176pin LQFP	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	R701597				V8.03000	V1.20	X	
RH850	RH850F1K	R7F701602	144pin LQFP	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	R701602				V8.03000	V1.20	X	
RH850	RH850F1K	R7F701603	144pin LQFP	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	R701603				V8.03000	V1.20	X	
RH850	RH850F1K	R7F701610	100pin LQFP	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	R701610				V8.03000	V1.20	X	
RH850	RH850F1K	R7F701611	100pin LQFP	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	R701611				V8.03000	V1.20	X	
RH850	RH850F1K	R7F701612	144pin LQFP	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	R701612				V8.03000	V1.20	X	
RH850	RH850F1K	R7F701613	144pin LQFP	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	R701613				V8.03000	V1.20	X	
RH850	RH850F1K	R7F701620	100pin LQFP	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	R701620				V8.03000	V1.20	X	
RH850	RH850F1K	R7F701621	100pin LQFP	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	R701621				V8.03000	V1.20	X	
RH850	RH850F1K	R7F701622	144pin LQFP	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	R701622				V8.03000	V1.20	X	
RH850	RH850F1K	R7F701623	144pin LQFP	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	R701623				V8.03000	V1.20	X	
RH850	RH850F1KMK-S1	R7F701684	100pin LQFP	✓	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701684				V8.03000	V1.30	X	
RH850	RH850F1KMK-S1	R7F701685	100pin LQFP	✓	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701685				V8.03000	V1.30	X	
RH850	RH850F1KMK-S1	R7F701686	100pin LQFP	✓	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701686				V8.03000	V1.30	X	
RH850	RH850F1KMK-S1	R7F701687	80pin LQFP	✓	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701687				V8.03000	V1.30	X	
RH850	RH850F1KMK-S1	R7F701688	80pin LQFP	✓	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701688				V8.03000	V1.30	X	
RH850	RH850F1KMK-S1	R7F701689	80pin LQFP	✓	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701689				V8.03000	V1.30	X	
RH850	RH850F1KMK-S1	R7F701690	64pin LQFP	✓	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701690				V8.03000	V1.30	X	
RH850	RH850F1KMK-S1	R7F701691	64pin LQFP	✓	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701691				V8.03000	V1.30	X	
RH850	RH850F1KMK-S1	R7F701692	64pin LQFP	✓	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701692				V8.03000	V1.30	X	
RH850	RH850F1KMK-S1	R7F701693	48pin LQFP	✓	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701693				V8.03000	V1.30	X	
RH850	RH850F1KMK-S1	R7F701694	48pin LQFP	✓	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701694				V8.03000	V1.30	X	
RH850	RH850F1KMK-S1	R7F701695	48pin LQFP	✓	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701695				V8.03000	V1.30	X	
RH850	RH850F1KMK-S4	R7F701644	100pin LQFP	✓	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701644				V8.03000	V1.30	X	
RH850	RH850F1KMK-S4	R7F701645	100pin LQFP	✓	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701645				V8.03000	V1.30	X	
RH850	RH850F1KMK-S4	R7F701646	144pin LQFP	✓	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701646				V8.03000	V1.30	X	
RH850	RH850F1KMK-S4	R7F701647	144pin LQFP	✓	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701647				V8.03000	V1.30	X	
RH850	RH850F1KMK-S4	R7F701648	176pin LQFP	✓	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701648				V8.03000	V1.30	X	
RH850	RH850F1KMK-S4	R7F701649	176pin LQFP	✓	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701649				V8.03000	V1.30	X	
RH850	RH850F1KMK-S4	R7F701650	233pin BGA	✓	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701650				V8.03000	V1.30	X	
RH850	RH850F1KMK-S4	R7F701651	233pin BGA	✓	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701651				V8.03000	V1.30	X	
RH850	RH850F1KMK-S4	R7F701652	272pin BGA	✓	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701652				V8.03000	V1.30	X	
RH850	RH850F1KMK-S4	R7F701653	272pin BGA	✓	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701653				V8.03000	V1.30	X	
RH850	RH850F1KH-DB	R7F701708	176pin LQFP	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701708				V8.03000	V1.20	X	
RH850	RH850F1KH-DB	R7F701709	176pin LQFP	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701709				V8.03000	V1.20	X	
RH850	RH850F1KH-DB	R7F701710	233pin BGA	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701710				V8.03000	V1.20	X	
RH850	RH850F1KH-DB	R7F701711	233pin BGA	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701711				V8.03000	V1.20	X	
RH850	RH850F1KH-DB	R7F701714	324pin BGA	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701714				V8.03000	V1.20	X	
RH850	RH850F1KH-DB	R7F701715	324pin BGA	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701715				V8.03000	V1.20	X	
RH850	RH850P1M	R7F701304	100pin LQFP	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701304				V8.03000	V1.41	X	
RH850	RH850P1M	R7F701305	100pin LQFP	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701305				V8.03000	V1.41	X	
RH850	RH850P1M	R7F701310	144pin LQFP	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701310				V8.03000	V1.41	X	
RH850	RH850P1M	R7F701311	144pin LQFP	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701311				V8.03000	V1.41	X	
RH850	RH850P1M	R7F701312	100pin LQFP	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701312				V8.03000	V1.41	X	
RH850	RH850P1M	R7F701313	100pin LQFP	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701313				V8.03000	V1.41	X	
RH850	RH850P1M	R7F701314	144pin LQFP	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701314				V8.03000	V1.41	X	
RH850	RH850P1M	R7F701315	144pin LQFP	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701315				V8.03000	V1.41	X	
RH850	RH850P1M	R7F701318	144pin LQFP	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701318				V8.03000	V1.41	X	
RH850	RH850P1M	R7F701319	144pin LQFP	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701319				V8.03000	V1.41	X	
RH850	RH850P1M	R7F701320	100pin LQFP	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701320				V8.03000	V1.41	X	
RH850	RH850P1M	R7F701321	100pin LQFP	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701321				V8.03000	V1.41	X	
RH850	RH850P1M	R7F701322	144pin LQFP	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701322				V8.03000	V1.41	X	
RH850	RH850P1M	R7F701323	144pin LQFP	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701323				V8.03000	V1.41	X	
RH850	RH850P1M-E	R7F701376	100pin LQFP	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701376				V8.03000	V1.10	X	
RH850	RH850P1M-E	R7F701376	100pin LQFP	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701376				V8.03000	V1.10	X	
RH850	RH850P1M-E	R7F701377	144pin LQFP	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701377				V8.03000	V1.10	X	
RH850	RH850P1M-E	R7F701378	144pin LQFP	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701378				V8.03000	V1.10	X	
RH850	RH850P1M-E	R7F701379	144pin LQFP	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701379				V8.03000	V1.10	X	
RH850	RH850P1M-E	R7F701380	144pin LQFP	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701380				V8.03000	V1.10	X	
RH850	RH850P1M-E	R7F701381	100pin LQFP	X	X	X	✓	✓	✓	✓	✓	✓	✓	✓	X	R701381				V8.03000	V1.10	X	
RH850	RH850P1M-E	R7F701382	100pin LQFP	X	X	X	✓	✓	✓	✓													

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

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions										Device Specification Name	Default Link Directive Information (78K)			Device Information File version			Additional information			
				Smart Configurator	Code Generator	Pin Configurator	CA Compiler	CX Compiler	CC Compiler	IECUBE, IEK50, IEK80	MINICUBE2	MINICUBE	E1,E20		E2	E2 Lite	Peripheral Devices (68 Type)	ROM Start address, Size	RAM Start address, Size	Other Memory Area Name, Start address, Size		*. Productlist.xml	*.78k or *.800 or *.DVF	*.ddi
RH850	-	R7F701062XAFP	80pin LQFP	X	X	X	-	-	✓	-	-	-	LPD	LPD	-	X	f701062	-	-	-	V8.030000	V1.40	X	-
RH850	-	R7F701064XAFP	80pin LQFP	X	X	X	-	-	✓	-	-	-	LPD	LPD	-	X	f701064	-	-	-	V8.030000	V1.40	X	-
RH850	-	R7F701069XAFP	100pin LQFP	X	X	X	-	-	✓	-	-	-	LPD	LPD	-	X	f701069	-	-	-	V8.030000	V1.40	X	-
RH850	-	R7F701069XAFP	100pin LQFP	X	X	X	-	-	✓	-	-	-	LPD	LPD	-	X	f701069	-	-	-	V8.030000	V1.40	X	-
RH850	-	R7F701071XAFP	144pin LQFP	X	X	X	-	-	✓	-	-	-	LPD	LPD	-	X	f701071	-	-	-	V8.030000	V1.40	X	-
RH850	-	R7F701205	304pin BGA, 252pin BGA	X	X	X	-	-	✓	✓	-	-	LPD	LPD	-	X	f701205	-	-	-	V8.030000	V1.31	X	-
RH850	-	R7F701206	304pin BGA, 252pin BGA, 176pin LQFP, 144pin LQFP	X	X	X	-	-	✓	✓	-	-	LPD	LPD	-	X	f701206	-	-	-	V8.030000	V1.31	X	-
RH850	-	R7F701207	252pin BGA, 176pin LQFP, 144pin LQFP	X	X	X	-	-	✓	✓	-	-	LPD	LPD	-	X	f701207	-	-	-	V8.030000	V1.31	X	-
RH850	-	R7F701211	304pin BGA, 252pin BGA	X	X	X	-	-	✓	✓	-	-	LPD	LPD	-	X	f701211	-	-	-	V8.030000	V1.20	X	-
RH850	-	R7F701212	304pin BGA, 252pin BGA	X	X	X	-	-	✓	✓	-	-	LPD	LPD	-	X	f701212	-	-	-	V8.030000	V1.20	X	-
RH850	-	R7F701211A	304pin BGA, 252pin BGA	X	X	X	-	-	✓	✓	-	-	LPD	LPD	-	X	f701211A	-	-	-	V8.030000	V1.10	X	-
RH850	-	R7F701212A	304pin BGA, 252pin BGA	X	X	X	-	-	✓	✓	-	-	LPD	LPD	-	X	f701212A	-	-	-	V8.030000	V1.10	X	-
RH850	RH850/E2M	R7F702002A	373pin BGA, 292pin BGA	X	X	X	-	-	✓	✓	-	-	LPD	LPD	-	X	f702002A	-	-	-	V8.030000	V1.20	X	-
RH850	-	R7F702202C	292pin BGA	X	X	X	-	-	✓	✓	-	-	LPD	LPD	-	X	f702202C	-	-	-	V8.030000	V1.20	X	-
RH850	-	R7F702204C	373pin BGA	X	X	X	-	-	✓	✓	-	-	LPD	LPD	-	X	f702204C	-	-	-	V8.030000	V1.20	X	-
RH850	-	R7F702211A	468pin BGA, 373pin BGA	X	X	X	-	-	✓	✓	-	-	LPD	LPD	-	X	f702211A	-	-	-	V8.030000	V1.10	X	-
RH850	-	R7F702212A	468pin BGA, 373pin BGA	X	X	X	-	-	✓	✓	-	-	LPD	LPD	-	X	f702212A	-	-	-	V8.030000	V1.10	X	-
RH850	RH850/E2LH	R7F702012A	468pin BGA, 373pin BGA	X	X	X	-	-	✓	✓	-	-	LPD	LPD	-	X	f702012A	-	-	-	V8.030000	V1.10	X	-
RH850	RH850/E2H	R7F702011	468pin BGA, 373pin BGA	X	X	X	-	-	✓	✓	-	-	LPD	LPD	-	X	f702011	-	-	-	V8.030000	V1.20	X	-
RH850	-	R7F702219A	516pin BGA, 292pin BGA	X	X	X	-	-	✓	✓	-	-	LPD	LPD	-	X	f702219A	-	-	-	V8.030000	V1.10	X	-
RH850	RH850/U2A16	R7F702300	516pin BGA, 292pin BGA	✓	X	X	-	-	✓	✓	-	-	LPD	LPD	-	X	f702300	-	-	-	V8.030000	V1.10	X	-

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

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions												Emulator	Peripheral Devices (Device supporting DWT)	Device Information File version			Additional information			
				Smart Configurator	Code Generator	Pin Configurator	CA Compiler	CX Compiler	CC Compiler	IECUBE, IEK50,IEK80	MINICUBE2	MINICUBE	E1,E20	E2	E2 Lite			Device Specification Name	ROM Start address, Size	RAM Start address, Size		Other Memory Area Name, Start address, Size	*.Productlist.xml	*.78k or *.800 or *.DVE
V850	V850E/MA3	µPD703131A	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		3131a				V3.000001	V2.00	X	-
V850	V850E/MA3	µPD703131AY	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		3131ay				V3.000001	V2.00	X	-
V850	V850E/MA3	µPD703131BY	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		3131by				V3.000001	V2.10	X	-
V850	V850E/MA3	µPD703132A	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		3132a				V3.000001	V2.00	X	-
V850	V850E/MA3	µPD703132AY	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		3132ay				V3.000001	V2.00	X	-
V850	V850E/MA3	µPD703132BY	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		3132by				V3.000001	V2.10	X	-
V850	V850E/MA3	µPD703132A	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		3132a				V3.000001	V2.00	X	-
V850	V850E/MA3	µPD703133AY	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		3133ay				V3.000001	V2.00	X	-
V850	V850E/MA3	µPD703133BY	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		3133by				V3.000001	V2.10	X	-
V850	V850E/MA3	µPD703134A	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		3134a				V3.000001	V2.00	X	-
V850	V850E/MA3	µPD703134AY	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		3134ay				V3.000001	V2.00	X	-
V850	V850E/MA3	µPD703134BY	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		3134by				V3.000001	V2.10	X	-
V850	V850E/MA3	µPD703136A	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		3136a				V3.000001	V2.00	X	-
V850	V850E/MA3	µPD703136AY	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		3136ay				V3.000001	V2.00	X	-
V850	V850E/MA3	µPD703136BY	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		3136by				V3.000001	V2.10	X	-
V850	V850E/MA3	µPD70F3134A	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3134a				V3.000001	V2.00	X	-
V850	V850E/MA3	µPD70F3134AY	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3134ay				V3.000001	V2.00	X	-
V850	V850E/MA3	µPD70F3134BY	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3134by				V3.000001	V2.10	X	-
V850	V850E/IA3	µPD703183	80GC	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		3183				V3.000001	V3.00	X	-
V850	V850E/IA3	µPD70F3184	80GC	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3184				V3.000001	V3.00	X	-
V850	V850E/IA4	µPD703186	100GC, 100GF	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		3186				V3.000001	V3.00	X	-
V850	V850E/IA4	µPD70F3186	100GC, 100GF	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3186				V3.000001	V2.10	X	-
V850	V850E/SJ3-H	µPD70F3474	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3474				V3.000001	V1.00	X	-
V850	V850E/SJ3-H	µPD70F3474_EX	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3474ex				V3.000001	V1.00	X	-
V850	V850E/SJ3-H	µPD70F3475	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3475				V3.000001	V1.00	X	-
V850	V850E/SJ3-H	µPD70F3475_EX	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3475ex				V3.000001	V1.00	X	-
V850	V850E/SJ3-H	µPD70F3476	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3476				V3.000001	V1.00	X	-
V850	V850E/SJ3-H	µPD70F3476_EX	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3476ex				V3.000001	V1.00	X	-
V850	V850E/SJ3-H	µPD70F3477	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3477				V3.000001	V1.00	X	-
V850	V850E/SJ3-H	µPD70F3477_EX	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3477ex				V3.000001	V1.00	X	-
V850	V850E/SJ3-H	µPD70F3478	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3478				V3.000001	V1.00	X	-
V850	V850E/SJ3-H	µPD70F3478_EX	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3478ex				V3.000001	V1.00	X	-
V850	V850E/SJ3-H	µPD70F3479	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3479				V3.000001	V1.00	X	-
V850	V850E/SJ3-H	µPD70F3479_EX	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3479ex				V3.000001	V1.00	X	-
V850	V850E/SJ3-H	µPD70F3931	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3931				V3.000001	V1.00	X	-
V850	V850E/SJ3-H	µPD70F3932_EX	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3932ex				V3.000001	V1.00	X	-
V850	V850E/SJ3-H	µPD70F3933	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3933				V3.000001	V1.00	X	-
V850	V850E/SJ3-H	µPD70F3933_EX	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3933ex				V3.000001	V1.00	X	-
V850	V850E/SJ3-H	µPD70F3934	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3934				V3.000001	V1.00	X	-
V850	V850E/SJ3-H	µPD70F3934_EX	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3934ex				V3.000001	V1.00	X	-
V850	V850E/SJ3-H	µPD70F3935	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3935				V3.000001	V1.00	X	-
V850	V850E/SJ3-H	µPD70F3935_EX	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3935ex				V3.000001	V1.00	X	-
V850	V850E/SJ3-H	µPD70F3936	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3936				V3.000001	V1.00	X	-
V850	V850E/SJ3-H	µPD70F3936_EX	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3936ex				V3.000001	V1.00	X	-
V850	V850E/SJ3-H	µPD70F3937	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3937				V3.000001	V1.00	X	-
V850	V850E/SJ3-H	µPD70F3937_EX	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3937ex				V3.000001	V1.00	X	-
V850	V850E/SJ3-H	µPD70F3938	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3938				V3.000001	V1.00	X	-
V850	V850E/SJ3-H	µPD70F3938_EX	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3938ex				V3.000001	V1.00	X	-
V850	V850E/SJ3-H	µPD70F3939	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3939				V3.000001	V1.00	X	-
V850	V850E/SJ3-H	µPD70F3939_EX	144GJ	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3939ex				V3.000001	V1.00	X	-
V850	V850E/SK3-H	µPD70F3480	176GM	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3480				V3.000001	V1.00	X	-
V850	V850E/SK3-H	µPD70F3480_EX	176GM	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3480ex				V3.000001	V1.00	X	-
V850	V850E/SK3-H	µPD70F3481	176GM	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3481				V3.000001	V1.00	X	-
V850	V850E/SK3-H	µPD70F3481_EX	176GM	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3481ex				V3.000001	V1.00	X	-
V850	V850E/SK3-H	µPD70F3482	176GM	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3482				V3.000001	V1.00	X	-
V850	V850E/SK3-H	µPD70F3482_EX	176GM	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3482ex				V3.000001	V1.00	X	-
V850	V850E/SK3-H	µPD70F3925	176GM	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3925				V3.000001	V1.00	X	-
V850	V850E/SK3-H	µPD70F3925_EX	176GM	X	X	X	X	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG		f3925ex				V3.000001			

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

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions										Emulator	Peripheral Device Specification Name	ROM Start address, Size	RAM Start address, Size	Other Memory Area Name, Start address, Size	Device Information File version			Additional information
				Smart Configurator	Code Generator	Pin Configurator	CA Compiler	CX Compiler	CC Compiler	IECUBE, IEF50, IEF80	MINICUBE2	MINICUBE	E1, E20						E2	E2 Lite	*.Productlist.xml	
V850	V850ES:SG2	µPD703261	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3261	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD703261Y	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3261y	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD70F3261	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3261	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD703262	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3262	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD703262Y	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3262y	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD703263	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3263	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD703263Y	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3263y	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD70F3263Y	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3263y	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD703270	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3270	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD703271	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3271	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD703271Y	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3271y	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD70F3271	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3271	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD70F3271Y	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3271y	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD703272	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3272	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD703272Y	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3272y	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD703273	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3273	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD703273Y	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3273y	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD703280	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3280	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD703280Y	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3280y	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD703281	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3281	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD703281Y	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3281y	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD70F3281	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3281	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD70F3281Y	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3281y	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD703282	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3282	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD703282Y	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3282y	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD70F3282	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3282	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD70F3282Y	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3282y	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD70F3283	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3283	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD703283Y	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3283y	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2	µPD70F3283Y	100GC, 100GF	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3283y	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SG2-H	µPD703262HY	100GC	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3262hy	-	-	-	V3.00001	V1.00	X	-	
V850	V850ES:SG2-H	µPD703263HY	100GC	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3263hy	-	-	-	V3.00001	V1.00	X	-	
V850	V850ES:SG2-H	µPD70F3263HY	100GC	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3263hy	-	-	-	V3.00001	V1.00	X	-	
V850	V850ES:SG2-H	µPD703272HY	100GC	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3272hy	-	-	-	V3.00001	V1.00	X	-	
V850	V850ES:SG2-H	µPD703273HY	100GC	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3273hy	-	-	-	V3.00001	V1.00	X	-	
V850	V850ES:SG2-H	µPD70F3273HY	100GC	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3273hy	-	-	-	V3.00001	V1.00	X	-	
V850	V850ES:SG2-H	µPD703283HY	100GC	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3283hy	-	-	-	V3.00001	V1.00	X	-	
V850	V850ES:SG2-H	µPD70F3283HY	100GC	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3283hy	-	-	-	V3.00001	V1.00	X	-	
V850	V850ES:SJ2	µPD703264	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3264	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD70F3264	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3264	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD70F3264Y	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3264y	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD703265	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3265	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD703265Y	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3265y	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD703266	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3266	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD703266Y	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3266y	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD70F3266	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3266	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD703267	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3267	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD70F3267	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3267	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD703268	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3268	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD70F3268	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3268	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD703269	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3269	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD70F3269	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3269	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD703270	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3270	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD70F3270	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3270	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD703271	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3271	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD70F3271	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3271	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD703272	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3272	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD70F3272	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3272	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD703273	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3273	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD70F3273	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3273	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD703274	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3274	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD70F3274	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3274	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD703275	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3275	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD70F3275	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3275	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD703276	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3276	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD70F3276	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3276	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD703277	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3277	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD70F3277	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3277	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD703278	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3278	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD70F3278	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3278	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD703279	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3279	-	-	-	V3.00001	V2.11	X	-	
V850	V850ES:SJ2	µPD70F3279	144GJ	X	X	X	✓	✓	✓	✓	✓	✓	Serial/JTAG	3279								

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions											Device Specification		Default Link Directive Information (L3K)	Device Information File version			Additional information
				Smart Configurator	Code Generator	Pin Configurator	CA Compiler	CX Compiler	CC Compiler	IECUBE, IFR50, IFR60	MINICUBE2	MINICUBE	E1, E20	E2	E2 Lite	Peripheral devices (Device supporting 06 lines)	Device Name	ROM Start address, Size	RAM Start address, Size	Other Memory Area Name, Start address, Size	
V850	V850ESJ3	µPD70F3348	144GJ	X	X	X	✓				✓	✓	✓	Serial/JTAG				V3.00001	V1.10	X	
V850	V850ESJ3	µPD70F3354	144GJ	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.10	X		
V850	V850ESJ3	µPD70F3355	144GJ	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.10	X		
V850	V850ESJ3	µPD70F3356	144GJ	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.10	X		
V850	V850ESJ3	µPD70F3357	144GJ	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.10	X		
V850	V850ESJ3	µPD70F3358	144GJ	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.10	X		
V850	V850ESJ3	µPD70F3361	144GJ	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.10	X		
V850	V850ESJ3	µPD70F3365	144GJ	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.10	X		
V850	V850ESJ3	µPD70F3366	144GJ	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.10	X		
V850	V850ESJ3	µPD70F3367	144GJ	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.10	X		
V850	V850ESJ3	µPD70F3368	144GJ	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.10	X		
V850	V850EJF3	µPD70F3451	80GK	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850EJF3	µPD70F3452	80GK	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850EJG3	µPD70F3453	100GC, 100GF	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850EJG3	µPD70F3454	100GC, 100GF, 161F1	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850ESH2E	µPD70F3700	64GB	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.11	X		
V850	V850ESH2E	µPD70F3701	64GB	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850ESHF2	µPD70F3702	80GK	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.11	X		
V850	V850ESHF2	µPD70F3703	80GK	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850ESHF2	µPD70F3704	80GK	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850ESHG2	µPD70F3706	100GC	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850ESHG2	µPD70F3707	100GC	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850ESHJ2	µPD70F3709	144GJ	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850ESHJ2	µPD70F3710	144GJ	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850ESHJ2	µPD70F3711	144GJ	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850ESHJ2	µPD70F3712	144GJ	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850ESHJ2	µPD70F3713	64GC	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.01	X		
V850	V850ESHJ2	µPD70F3714	64GC	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.01	X		
V850	V850ESJG2	µPD70F3715	100GC, 100GF	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850ESJG2	µPD70F3716	100GC, 100GF	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850ESJG2	µPD70F3717	100GC, 100GF	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850ESJG2	µPD70F3718	100GC, 100GF	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850ESJG2	µPD70F3719	100GC, 100GF	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850ESJG2	µPD70F3720	144GJ	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850ESJG2	µPD70F3721	144GJ	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850ESJG2	µPD70F3722	144GJ	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850ESJG2	µPD70F3723	144GJ	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850ESJG2	µPD70F3724	144GJ	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850ESKE2	µPD70F3726	64GK	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850ESKF2	µPD70F3728	80GK	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850ESKF2	µPD70F3729	80GK	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850ESKG2	µPD70F3731	100GC, 100GF	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850ESKG2	µPD70F3732	100GC, 100GF	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850ESKJ2	µPD70F3733	144GJ	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850ESKJ2	µPD70F3734	144GJ	X	X	X	✓				✓	✓	Serial/JTAG				V3.00001	V1.00	X		
V850	V850ESJG3-L	µPD70F3797	40K8	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		
V850	V850ESJG3-L	µPD70F3798	40K8	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		
V850	V850ESJG3-L	µPD70F3799	40K8	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		
V850	V850ESJG3-L	µPD70F3800	40K8	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		
V850	V850ESJG3-L	µPD70F3838	48K8	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		
V850	V850ESJG3-L	µPD70F3801	48K8	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		
V850	V850ESJG3-L	µPD70F3802	48K8	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		
V850	V850ESJG3-L	µPD70F3803	48K8	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		
V850	V850ESJG3-L	µPD70F3804	48K8	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		
V850	V850ESJG3-L	µPD70F3804	48GA	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		
V850	V850ESJG3-L	µPD70F3839	48K8	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		
V850	V850ESJG3-L	µPD70F3839	48GA	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		
V850	V850ESJG3-L	µPD70F3805	64GB	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		
V850	V850ESJG3-L	µPD70F3806	64GB	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		
V850	V850ESJG3-L	µPD70F3807	64GB	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		
V850	V850ESJG3-L	µPD70F3808	64GB	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		
V850	V850ESJG3-L	µPD70F3840	64GB	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		
V850	V850ESJF3-L	µPD70F3735	80GK	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		
V850	V850ESJF3-L	µPD70F3736	80GK	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		
V850	V850ESJF3-L	µPD70F3736	80GK	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		
V850	V850ESJG3-L	µPD70F3737	100GC	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		
V850	V850ESJG3-L	µPD70F3737	100GF	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		
V850	V850ESJG3-L	µPD70F3737	100F1	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		
V850	V850ESJG3-L	µPD70F3738	100GC	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		
V850	V850ESJG3-L	µPD70F3738	100GF	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		
V850	V850ESJG3-L	µPD70F3738	100F1	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		
V850	V850ESJG3-L	µPD70F3792	100GC	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		
V850	V850ESJG3-L	µPD70F3792	100F1	X	✓	✓	✓				✓	✓	Serial/JTAG				V3.00001	V2.00	X		











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

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions										Emulator	Device Specification Name	ROM Start address, Size	RAM Start address, Size	Other Memory Area Name, Start address, Size	Device Information File version			Additional information
				Smart Configurator	Code Generator	Pin Configurator	CA Compiler	CX Compiler	CC Compiler	IECUBE, IEK50, IEK80	MINICUBE2	MINICUBE	E1,E20						E2	E2 Lite	Peripheral debugging (SWV)	
RX	RX130	RSF51306BFN	PLQP0080KB-B	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	2.00	-
RX	RX130	RSF51306BFM	PLQP0064KB-C	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	2.00	-
RX	RX130	RSF51306BFK	PLQP0054GA-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	2.00	-
RX	RX130	RSF51306BFL	PLQP0080KB-B	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	2.00	-
RX	RX130	RSF51306BNE	PWQ00048KB-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	2.00	-
RX	RX130	RSF51306BFP	PLQP0100KB-B	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	2.00	-
RX	RX130	RSF51307AXNE	PLQP0080KB-B	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	2.00	-
RX	RX130	RSF51307AXFL	PLQP0048KB-B	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	2.00	-
RX	RX130	RSF51307AXFK	PLQP0064GA-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	2.00	-
RX	RX130	RSF51307AXFM	PLQP0064KB-C	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	2.00	-
RX	RX130	RSF51307AXFN	PLQP0080KB-B	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	2.00	-
RX	RX130	RSF51307AXFP	PLQP0100KB-B	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	2.00	-
RX	RX130	RSF51308AXNE	PWQ00048KB-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	2.00	-
RX	RX130	RSF51308AXFL	PLQP0054GA-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	2.00	-
RX	RX130	RSF51308AXFK	PLQP0064KB-C	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	2.00	-
RX	RX130	RSF51308AXFM	PLQP0080KB-B	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	2.00	-
RX	RX130	RSF51308AXFP	PLQP0100KB-B	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	2.00	-
RX	RX13T	RSF51313AXFJ	PLQP0032GB-A	✓	-	-	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.00A	-
RX	RX13T	RSF51313AXFL	PLQP0048KB-B	✓	-	-	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.00A	-
RX	RX13T	RSF51313AXFJ	PLQP0032GB-A	✓	-	-	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.00A	-
RX	RX13T	RSF51315AXFL	PLQP0048KB-B	✓	-	-	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.00A	-
RX	RX210	RSF52103BFF	PLQP0080JA-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52103BFL	PLQP0048KB-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52103BFM	PLQP0064KB-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52103BHL	PTLG0064JA-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52104BFF	PLQP0080JA-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52104BFL	PLQP0064KB-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52104BFM	PLQP0064KB-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52104BHL	PTLG0064JA-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52105AXFM	PLQP0100AXM-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52105AXFN	PLQP0080KB-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52105AXFP	PLQP0100KB-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52105AXLJ	PTLG0054KA-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52105BDM	SWB60069L-A-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52105BFB	PLQP0144KA-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52105BFF	PLQP0080JA-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52105BFL	PLQP0080KB-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52105BFL	PLQP0048KB-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52105BFM	PLQP0064KB-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52105BFP	PLQP0100KB-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52105BHL	PTLG0100KA-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52105BHL	PTLG0064JA-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52105BHL	PTLG0100JA-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52105BKL	PTLG0145KA-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52106AXFM	PLQP0064KB-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52106AXFN	PLQP0100AXM-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52106AXFP	PLQP0100KB-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52106AXLJ	PTLG0100JA-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52106BDM	SWB60069L-A-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52106BFB	PLQP0144KA-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52106BFF	PLQP0080JA-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52106BFL	PLQP0080KB-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52106BFM	PLQP0064KB-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52106BHL	PTLG0100KA-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52106BHL	PTLG0064JA-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52106BHL	PTLG0100JA-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52106BKL	PTLG0145KA-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52107AXFM	PLQP0064KB-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52107AXFN	PLQP0080KB-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52107AXFP	PLQP0100AXM-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52107AXLJ	PTLG0100JA-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52107BFB	PLQP0144KA-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52107BFL	PTLG0145KA-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52107CXFF	PLQP0080JA-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52107CXFK	PLQP0064GA-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52107CFM	PLQP0064KB-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52107CFN	PLQP0080KB-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52107CFP	PLQP0100KB-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52107CXLJ	PTLG0100JA-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52108AXFM	PLQP0064KB-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52108AXFN	PLQP0080KB-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52108AXFP	PLQP0100KB-A	✓	X	X	✓	✓	✓	✓	✓	Serial	Serial	Serial	✓	-	-	-	V3.040000	-	1.50	-
RX	RX210	RSF52108AXLJ																				

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

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions											Emulator	Peripheral description (Device supported by HW)	Device Specification Name	ROM Start address, Size	RAM Start address, Size	Other Memory Area Name, Start address, Size	Device Information File version			Additional information
				Smart Configurator	Code Generator	Pin Configurator	CA Compiler	CX Compiler	CC Compiler	IECUBE, IFR50, IFR80	MINICUBE2	MINICUBE	E1,E20	E2							E2 Lite	*.Productlist.xml	*.78k or *.80k or DVF	
RX	RX220	RF52203B4FK	PLQP0064GA-A	X	X	X	X							Serial	Serial	Serial	✓				V3.040000		1.10A	
RX	RX220	RF52203B4FL	PLQP0048KB-A	X	X	X	X							Serial	Serial	Serial	✓				V3.040000		1.10A	
RX	RX220	RF52203B4FM	PLQP0100KA-A	X	X	X	X							Serial	Serial	Serial	✓				V3.040000		1.10A	
RX	RX220	RF52205B4FK	PLQP0064GA-A	X	X	X	X							Serial	Serial	Serial	✓				V3.040000		1.10A	
RX	RX220	RF52205B4FL	PLQP0048KB-A	X	X	X	X							Serial	Serial	Serial	✓				V3.040000		1.10A	
RX	RX220	RF52205B4FM	PLQP0100KA-A	X	X	X	X							Serial	Serial	Serial	✓				V3.040000		1.10A	
RX	RX220	RF52206B4FK	PLQP0064GA-A	X	X	X	X							Serial	Serial	Serial	✓				V3.040000		1.10A	
RX	RX220	RF52206B4FL	PLQP0048KB-A	X	X	X	X							Serial	Serial	Serial	✓				V3.040000		1.10A	
RX	RX220	RF52206B4FM	PLQP0100KA-A	X	X	X	X							Serial	Serial	Serial	✓				V3.040000		1.10A	
RX	RX230	RF52305A5FL	PLQP0048KB-B	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX230	RF52305A5FP	PLQP0100KB-C	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX230	RF52305A5FP	PLQP0100KB-B	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX230	RF52305AxA	PTLGG100KA-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX230	RF52305A5LF	PWLN0064KA-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX230	RF52305AAND	PWQN0064KC-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX230	RF52305AXNE	PWQN0048KB-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX230	RF52306A5FL	PLQP0048KB-B	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX230	RF52306A5FP	PLQP0100KB-C	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX230	RF52306A5FP	PLQP0100KB-B	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX230	RF52306AxA	PTLGG100KA-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX230	RF52306A5LF	PWLN0064KA-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX230	RF52306AAND	PWQN0064KC-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX230	RF52306AXNE	PWQN0048KB-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52315A5FL	PLQP0048KB-B	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52315A5FM	LOP0064KB-C	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52315A5FP	PLQP0100KB-B	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52315AxA	PTLGG100KA-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52315AXNE	PWQN0048KB-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52315C5FL	PLQP0048KB-B	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52315C5FM	LOP0064KB-C	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52315C5FP	PLQP0100KB-B	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52315CxA	PTLGG100KA-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52315CXLF	PWLN0064KA-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52315CAND	PWQN0064KC-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52315CXNE	PWQN0048KB-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52316A5FL	PLQP0048KB-B	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52316A5FM	LOP0064KB-C	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52316A5FP	PLQP0100KB-B	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52316AxA	PTLGG100KA-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52316AXND	PWQN0064KC-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52316AXNE	PWQN0048KB-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52316CXFL	PLQP0048KB-B	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52316CXFM	LOP0064KB-C	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52316CXFP	PLQP0100KB-B	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52316CXLA	PTLGG100KA-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52316CXLF	PWLN0064KA-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52316CXND	PWQN0064KC-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52316CXNE	PWQN0048KB-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52317A5FL	PLQP0048KB-B	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52317A5FM	LOP0064KB-C	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52317A5FP	PLQP0100KB-B	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52317AxA	PTLGG100KA-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52317AXND	PWQN0064KC-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52317AXNE	PWQN0048KB-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52317B5FL	PLQP0048KB-B	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52317B5FM	LOP0064KB-C	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52317B5FP	PLQP0100KB-B	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52317BxA	PTLGG100KA-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52317BAND	PWQN0064KC-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52317BXNE	PWQN0048KB-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52318A5FL	PLQP0048KB-B	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52318A5FM	LOP0064KB-C	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52318A5FP	PLQP0100KB-B	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52318AxA	PTLGG100KA-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52318AXND	PWQN0064KC-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52318AXNE	PWQN0048KB-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52318B5FL	PLQP0048KB-B	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52318B5FM	LOP0064KB-C	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52318B5FP	PLQP0100KB-B	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52318BxA	PTLGG100KA-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52318BXND	PWQN0064KC-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX231	RF52318BXNE	PWQN0048KB-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.00K	
RX	RX23T	RF523T3A5FD	PLQP0052JA-A	✓	✓	✓	✓							Serial	Serial	Serial	✓				V3.040000		1.10B	
RX	RX23T	RF523T3A5FL	PLQP0048KB-A	✓	✓	✓	✓							Serial	Serial</									







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

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions											Emulator	Device Specification Name	ROM Start address, Size	RAM Start address, Size	Other Memory Area Name, Start address, Size	Device Information File version			Additional information	
				Smart Configurator	Code Generator	Pin Configurator	CA Compiler	CX Compiler	CC Compiler	IECUBE, IEC50, IEC81	MINICUBE2	MINICUBE	E1, E20	E2						E2 Lite	Predefined device (Device supported by ISE)	*. Productlist.xml		*.78k or *.800 or *.DVF
RX	RX631	RSF56317DLJ	PTLQ100JA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF56317DLK	PTLQ145KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF56317S8BG	PLBG0176GA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF56317S8FB	PLQP0144KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF56317S8FC	PLQP0176KB-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF56317S8LC	PTLQ0177KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF56317S8LK	PTLQ0145KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF56318CBG	PLBG0176GA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF56318CBFB	PLQP0144KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF56318CBFC	PLQP0176KB-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF56318CBFF	PLQP0100KB-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF56318CCLC	PTLQ0177KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF56318CCLK	PTLQ0145JB-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF56318CCLJ	PTLQ0100JA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF56318CKL	PTLQ0145KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF56318DBG	PLBG0176GA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF56318DBFB	PLQP0144KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF56318DBFC	PLQP0176KB-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF56318DBFF	PLQP0100KB-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF56318DLC	PTLQ0177KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF56318DLJ	PTLQ0145JB-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF56318DLK	PTLQ0100JA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF56318S8BG	PLBG0176GA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF56318S8FB	PLQP0144KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF56318S8FC	PLQP0176KB-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF56318S8LC	PTLQ0177KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF56318S8LK	PTLQ0145KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631ACBG	PLBG0176GA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631ACBFB	PLQP0144KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631ACBFC	PLQP0176KB-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631ACBFF	PLQP0100KB-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631ACCLC	PTLQ0177KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631ACCLK	PTLQ0145JB-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631ACCLJ	PTLQ0100JA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631ACXK	PTLQ0145KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631ADBG	PLBG0176GA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631ADFB	PLQP0144KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631ADFC	PLQP0176KB-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631ADFF	PLQP0100KB-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631ADLK	PTLQ0177KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631ADLJ	PTLQ0145JB-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631ADLX	PTLQ0100JA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631ADLK	PTLQ0145KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631BCBG	PLBG0176GA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631BCBFB	PLQP0144KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631BCBFC	PLQP0176KB-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631BCBFF	PLQP0100KB-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631BCCLC	PTLQ0177KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631BCCLK	PTLQ0145JB-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631BCCLJ	PTLQ0100JA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631BCKL	PTLQ0145KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631BDBG	PLBG0176GA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631BDFB	PLQP0144KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631BDFC	PLQP0176KB-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631BDFF	PLQP0100KB-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631BDLC	PTLQ0177KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631BDLJ	PTLQ0145JB-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631BDLX	PTLQ0100JA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631BDLK	PTLQ0145KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631DCBG	PLBG0176GA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631DCBFB	PLQP0144KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631DCBFC	PLQP0176KB-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631DCBFF	PLQP0100KB-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631DCCLC	PTLQ0177KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631DCCLK	PTLQ0145JB-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631DCCLJ	PTLQ0100JA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631DCXK	PTLQ0145KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631DDBG	PLBG0176GA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631DDFB	PLQP0144KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631DDFC	PLQP0176KB-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631DDFF	PLQP0100KB-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631DDXC	PTLQ0177KA-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓				V3.040000		1.60b	
RX	RX631	RSF5631DDXL	PTLQ0145JB-A	X	X	X								Serial/JTAG	Serial/JTAG	Serial/JTAG	✓							

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

Default Link Directive Information (L3K)

Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions											Emulator	Peripheral device (Device supporting DS Type)	Device Specification Name	ROM Start address, Size	RAM Start address, Size	Other Memory Area Name, Start address, Size	Device Information File version			Additional information		
				Smart Configurator	Code Generator	Pin Configurator	CA Compiler	CX Compiler	CC Compiler	IECUBE, IEK50, IEK80	MINICUBE2	MINICUBE	E1, E20	E2							E2 Lite	*. Productlist.xml	*.78k or * 800 or DVF		*.ddi	
RX	RX631	RSF5631MF4LH	PTLQ0064JA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.60b	
RX	RX631	RSF5631NCFM	PLQP0048KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.60b	
RX	RX631	RSF5631NCFM	PLQP0054KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.60b	
RX	RX631	RSF5631ND4FL	PLQP0048KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.60b	
RX	RX631	RSF5631ND4FM	PLQP0064KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.60b	
RX	RX631	RSF5631PCPFL	PLQP0048KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.60b	
RX	RX631	RSF5631PCPFL	PLQP0054KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.60b	
RX	RX631	RSF5631PD4FL	PLQP0048KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.60b	
RX	RX631	RSF5631PD4FM	PLQP0064KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.60b	
RX	RX631	RSF5631PF4LH	PLTQ0064JA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.60b	
RX	RX631	RSF5631WD4FL	PLQP0176KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.60b	
RX	RX631	RSF5631WD4FM	PLQP0176KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.60b	
RX	RX631	RSF5631WH4FL	PLQP0100KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.60b	
RX	RX631	RSF5631WH4FM	PLQP0100KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.60b	
RX	RX631	RSF5631YH4FL	PLQP0176KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.60b	
RX	RX631	RSF5631YH4FM	PLQP0176KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.60b	
RX	RX631	RSF5631YD4FL	PLQP0100KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.60b	
RX	RX631	RSF5631YD4FM	PLQP0100KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.60b	
RX	RX631	RSF5631YH4FL	PLQP0144KA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.60b	
RX	RX631	RSF5631YH4FM	PLQP0144KA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.60b	
RX	RX631	RSF5631YH4FP	PLQP0100KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.60b	
RX	RX631	RSF5631YD4FP	PLQP0100KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.60b	
RX	RX631	RSF5631YD4FP	PLQP0144KA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.60b	
RX	RX631	RSF5631YH4FP	PLQP0144KA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.60b	
RX	RX634	RSF5634BC4FB	PLQP0144KA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.00b	
RX	RX634	RSF5634BY4FB	PLQP0144KA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.00b	
RX	RX634	RSF5634DC4FB	PLQP0144KA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.00b	
RX	RX634	RSF5634DY4FB	PLQP0144KA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.00b	
RX	RX634	RSF5634EC4FB	PLQP0144KA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.00b	
RX	RX634	RSF5634EY4FB	PLQP0144KA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.00b	
RX	RX63N	RSF563NAC4BG	PLBG0176GA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NAC4FB	PLQP0144KA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NAC4FC	PLQP0176KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NAC4FP	PLQP0100KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NAC4LC	PTLQ0145JA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NAC4LE	PTLQ0145JB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NAC4LJ	PTLQ0100JA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NAC4LK	PTLQ0145KA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NAD4BG	PLBG0144KA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NAD4FB	PLQP0144KA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NAD4FC	PLQP0176KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NAD4FP	PLQP0100KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NAD4LC	PTLQ0177KA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NAD4LE	PTLQ0145JB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NAD4LJ	PTLQ0100JA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NAD4LK	PTLQ0145KA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NBD4BG	PLBG0176GA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NBD4FB	PLQP0144KA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NBD4FC	PLQP0176KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NBD4FP	PLQP0100KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NBD4LC	PTLQ0177KA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NBD4LE	PTLQ0145JB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NBD4LJ	PTLQ0100JA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NBD4LK	PTLQ0145KA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NDC4BG	PLBG0176GA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NDC4FB	PLQP0144KA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NDC4FC	PLQP0176KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NDC4FP	PLQP0100KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NDC4LC	PTLQ0177KA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NDC4LE	PTLQ0145JB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NDD4LJ	PTLQ0100JA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NDD4LK	PTLQ0145KA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NDD4BG	PLBG0176GA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NDD4FB	PLQP0144KA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NDD4FC	PLQP0176KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NDD4FP	PLQP0100KB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NDD4LC	PTLQ0177KA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NDD4LE	PTLQ0145JB-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	
RX	RX63N	RSF563NDD4LJ	PTLQ0100JA-A	X	X	X									Serial/JTAG	Serial/JTAG	Serial/JTAG	✓					V3.040000		1.8A	











Microcontroller	Nickname/Group	Product Name	Pins, Package type	Supported functions										Emulator	Peripheral Devices (Device supporting I2C type)	Device Specification Name	ROM Start address, Size	RAM Start address, Size	Other Memory Area Name, Start address, Size	Device Information File version		Additional information
				Smart Configurator	Code Generator	Pin Configurator	CA Compiler	CX Compiler	CC Compiler	IECUBE, (EK50, EK80)	MINICUBE2	MINICUBE	E1, E20							E2	E2 Lite	
RX	RX71M	RSF571MLCXLJ	PTLG0100JA-A	✓	✓	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00	—	
RX	RX71M	RSF571MLCXLK	PTLG0145KA-A	✓	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00	—		
RX	RX71M	RSF571MLDxBG	PLBG0176GA-A	✓	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00	—		
RX	RX71M	RSF571MLDxBF	PLQP0144KA-B	✓	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00	—		
RX	RX71M	RSF571MLDxFC	PLQP0176KB-A	✓	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00	—		
RX	RX71M	RSF571MLDxFP	PLQP0100KB-A	✓	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00	—		
RX	RX71M	RSF571MLDLG	PTLG0177KA-A	✓	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00	—		
RX	RX71M	RSF571MLDLJ	PTLG0100JA-A	✓	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00	—		
RX	RX71M	RSF571MLDLK	PTLG0145KA-A	✓	✓	✓	✓	✓	✓	✓	✓	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00	—		
RX	RX71M	RSF571MLDMBxx	—	X	X	X	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00	—		
RX	RX72T	RSF5721FXFP	PLQP0100KB-B	✓	X	X	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00	—		
RX	RX72T	RSF5721FBXP	PLQP0100KB-B	✓	X	X	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00	—		
RX	RX72T	RSF5721FCFB	PLQP0144KA-B	✓	X	X	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00	—		
RX	RX72T	RSF5721FCFP	PLQP0100KB-B	✓	X	X	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00	—		
RX	RX72T	RSF5721FEXFP	PLQP0100KB-B	✓	X	X	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00	—		
RX	RX72T	RSF5721FFXP	PLQP0100KB-B	✓	X	X	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00	—		
RX	RX72T	RSF5721FGFB	PLQP0144KA-B	✓	X	X	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00	—		
RX	RX72T	RSF5721FGFP	PLQP0100KB-B	✓	X	X	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00	—		
RX	RX72T	RSF5721KAVFP	PLQP0100KB-B	✓	X	X	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00	—		
RX	RX72T	RSF5721KBFP	PLQP0100KB-B	✓	X	X	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00	—		
RX	RX72T	RSF5721KGBF	PLQP0144KA-B	✓	X	X	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00	—		
RX	RX72T	RSF5721KCFP	PLQP0100KB-B	✓	X	X	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00	—		
RX	RX72T	RSF5721KEFP	PLQP0100KB-B	✓	X	X	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00	—		
RX	RX72T	RSF5721KFFP	PLQP0100KB-B	✓	X	X	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00	—		
RX	RX72T	RSF5721KGBF	PLQP0144KA-B	✓	X	X	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00	—		
RX	RX72T	RSF5721KQFP	PLQP0100KB-B	✓	X	X	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00	—		
RX	RX72M	RSF572MDDxBD	PLBG0224GA-A	✓	—	—	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00C	Check "CS+" for CC V8.02.00 Release Note"		
RX	RX72M	RSF572MDDxBG	PLBG0224GA-A	✓	—	—	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00C	Check "CS+" for CC V8.02.00 Release Note"		
RX	RX72M	RSF572MDDxBG	PLBG0176GA-A	✓	—	—	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00C	Check "CS+" for CC V8.02.00 Release Note"		
RX	RX72M	RSF572MDDxBG	PLBG0176GA-A	✓	—	—	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00C	Check "CS+" for CC V8.02.00 Release Note"		
RX	RX72M	RSF572MDDxFC	PLQP0176KB-A	✓	—	—	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00C	Check "CS+" for CC V8.02.00 Release Note"		
RX	RX72M	RSF572MDHxBD	PLBG0224GA-A	✓	—	—	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00C	Check "CS+" for CC V8.02.00 Release Note"		
RX	RX72M	RSF572MDHxBG	PLBG0224GA-A	✓	—	—	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00C	Check "CS+" for CC V8.02.00 Release Note"		
RX	RX72M	RSF572MDHxBG	PLBG0176GA-A	✓	—	—	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00C	Check "CS+" for CC V8.02.00 Release Note"		
RX	RX72M	RSF572MDHxBG	PLBG0176GA-A	✓	—	—	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00C	Check "CS+" for CC V8.02.00 Release Note"		
RX	RX72M	RSF572MDHxFC	PLBG0176GA-A	✓	—	—	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00C	Check "CS+" for CC V8.02.00 Release Note"		
RX	RX72M	RSF572MNDxFC	PLBG0176GA-A	✓	—	—	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00C	Check "CS+" for CC V8.02.00 Release Note"		
RX	RX72M	RSF572MNDxBD	PLBG0224GA-A	✓	—	—	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00C	Check "CS+" for CC V8.02.00 Release Note"		
RX	RX72M	RSF572MNDxBG	PLBG0224GA-A	✓	—	—	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00C	Check "CS+" for CC V8.02.00 Release Note"		
RX	RX72M	RSF572MNDxBG	PLBG0176GA-A	✓	—	—	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00C	Check "CS+" for CC V8.02.00 Release Note"		
RX	RX72M	RSF572MNDxFC	PLBG0176GA-A	✓	—	—	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00C	Check "CS+" for CC V8.02.00 Release Note"		
RX	RX72M	RSF572MNHxBD	PLBG0224GA-A	✓	—	—	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00C	Check "CS+" for CC V8.02.00 Release Note"		
RX	RX72M	RSF572MNHxBG	PLBG0224GA-A	✓	—	—	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00C	Check "CS+" for CC V8.02.00 Release Note"		
RX	RX72M	RSF572MNHxBG	PLBG0176GA-A	✓	—	—	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00C	Check "CS+" for CC V8.02.00 Release Note"		
RX	RX72M	RSF572MNHxFC	PLBG0176GA-A	✓	—	—	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00C	Check "CS+" for CC V8.02.00 Release Note"		
RX	RX72M	RSF572MNHxFC	PLBG0176GA-A	✓	—	—	—	—	—	—	—	Serial/JTAG	Serial/JTAG	Serial/JTAG	✓	✓	✓	V3.040000	1.00C	Check "CS+" for CC V8.02.00 Release Note"		





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