RENESAS Tool News

An MCU Unit--R0E521300MCU00--for the E100 Emulator Released (the MCU Unit Specific to the R8C/3x MCU Series)

We have released an MCU unit, R0E521300MCU00, for the E100 emulator. This MCU unit is specific to the R8C/3x MCU Series.

1. Outline of the Product
The R0E521300MCU00 MCU unit is used to debug systems designed with MCUs of the R8C/3x series, R8C family in combination with the E100 emulator.
For details of the product, go to:
    http://www.renesas.com/e100/r0e521300mcu00

For information about the E100 emulator, go to:
    http://www.renesas.com/e100

2. The Contents Of the Product Package
(1) An MCU unit R0E521300MCU00
(2) A flexible cable (already connected with the MCU unit)
(3) A 20-MHz oscillator module (already mounted on the MCU unit)
(4) A CD-ROM containing the M16C R8C E100 Emulator Software

To debug your systems, you need to use the optional converter board for connecting the target system with the flexible cable. The product type of the converter board to use is dependent on the MCU in your system.
For information about the converter board involved, go to:
    http://www.renesas.com/e100_r8ctinys_eo

3. How to Purchase the Product
When you place an order for the product, supply the following items of information to your local Renesas Technology sales office or distributor:

Product type:	R0E521300MCU00
Type name:	As above

For the price of the product, also contact the above sales office or distributor.

4. About WS Products of the MCU Unit R0E521300MCU00

Depending on the serial number of the WS product your are using, update it or use it as it is as described below. The serial number is inscribed on the MCU unit or affixed to the flexible cable.

(1) Serial numbers 8GI0001 through 8GI0027

These WS products are different from the commercial ones in functionality. So we are going to update them to the equivalences of the commercial products free of charge. The application for update will be accepted from the last of March 2009. When the schedule is determined, we will inform you of it in our tool news. Until updating your WS product, use the emulator software included with it.

(2) Serial numbers 8KI0031A through 8KI0043A

These WS products are not different from the commercial ones in any items of functionality. So you can use them as they are. However, the WS products contain the previous version of R8C E100 Emulator Software (see NOTE). So update it to the M16C R8C E100 Emulator Software V.1.01 Release 00 by downloading it from:
    http://www.renesas.com/e100_download

NOTE:
R8C E100 Emulator Software was renamed to M16C R8C E100 Emulator Software at the same time as the release of the R0E521300MCU00.