

RENESAS TOOL NEWS on June 16, 2006: RSO-M34559T2-CPE-060616D

A Compact Emulator--M34559T2-CPE-- Released for the 4559 MCU Group

We have released the M34559T2-CPE compact emulator, which is used for the 4559 group, 4500 series, 720 family of MCUs.

1. Features

The M34559T2-CPE is a compact emulator provided with real-time trace capabilities. Its features are as follows

- (1) Fundamental debugging capabilities much enhanced.
- (2) Real-time trace capabilities supported.
- (3) Compactly designed in size.
(The dimensions of the emulator body are 120 mm wide, 85 mm deep, and 30 mm high.)
- (4) Economical-priced.
- (5) Software tools for programming and debugging included
- (6) USB 1.1 (full-speed) supported as the interface with the PC.
(Also can be connected to host machines equipped with the USB 2.0 interface.)

For further information on the product's specifications, see its datasheets.

2. The Contents of the Product Package

- (1) A compact emulator--M34559T2-CPE

- (2) An evaluation MCU--M34559G8EFP (already mounted)
- (3) A USB interface cable (1.5 m)
- (4) A power cable (30 cm; no power supply included)
- (5) An external trace cable
- (6) A 64-wire half-pitch cable
- (7) A converter board--M34559T-PTCA--for connecting a 52-pin 2.54-mm-pitch DIP package
- (8) Two oscillator boards:
 - OSC-2 for the 6-MHz main clock (already mounted)
 - OSC-2 for main clocks
- (9) An emulator debugger--M3T-PD45M (absolute assembler ASM45 included)
- (10) A user's manual

3. Ordering Information

If you place an order for the product, please supply the following items of information to your local Renesas Technology sales office or distributor:

Product Type	M34559T2-CPE
Type Name	as above

For the prices of the product, also contact the above.

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