

## The M30850T2-CPE Compact Emulator Upgradable with Additional Charge

The M30850T2-CPE compact emulator (now spare and repair only) can be upgraded to a compact emulator equivalent to the M30850T3-CPE with additional charge.

While the former emulates systems designed with the MCUs of the M32C/84, M32C/85, and M32C/86 groups, M32C/80 series, M16C family, the latter, supporting the microprocessor mode, can emulate those of the M32C/80 and M32C/8A groups as well as the M32C/84, M32C/85, and M32C/86 groups.

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### 1. Upgradable Product

The compact emulator--M30850T2-CPE--for the M32C/84, M32C/85, and M32C/86 MCU groups.

### 2. Description of Upgrade

The upgraded compact emulator enables you to debug target systems designed with the following groups of MCUs in combination with the R0E330850MSRC0 emulation memory board (optional):

- (1) The M32C/80 and M32C/8A groups as well as the M32C/84, M32C/85, and M32C/86 groups. Note that since all the MCUs of the M32C/80 and M32C/8A groups are ROM-less, they must be operated only in microprocessor mode.
- (2) The M32C/84, M32C/85, and M32C/86 groups operated in microprocessor mode.
- (3) The M32C/84 and M32C/8A groups whose Page Mode Control Function is used.

#### **NOTICE:**

The upgraded compact emulator must be used together with the M32C compact emulator debugger V.1.02 Release 00 or later; it cannot be used with the M3T-PD308MF, which is now a discontinued product. The M32C compact emulator debugger is downloadable free of charge from the Web site.

### 3. Additional Charge for Upgrade

For the additional charge for this upgrade, contact your local Renesas Technology sales office or distributor.

### 4. How to Apply for Upgrade

Please affix an "M30850T2-CPE Upgrade Application Form" to your product and ask your local Renesas Technology sales office or distributor.

### 5. Effective Date of Application

Acceptable from June 16 to January 31, 2008, inclusive.

If circumstances prevent you from sending your application form in this period, please contact your local Renesas Technology sales office or distributor.

### 6. Delivery of the Upgraded Product

We will ship back your product upon upgrading it (upgrading your product takes about 10 working days except for the transportation period).

### 7. Notices

- (1) We will not be able to supply you with another compact emulator for the period of time of upgrade.
- (2) If your product does not work properly, another additional charge will be made for repairing it.

----- **M30850T2-CPE Upgrade Application Form** -----**STARTED**-----

Effective Date of Application:

From June 16, 2007 to January 31, 2008, inclusive

M30850T2-CPE Upgrade Application Form

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Date of Application:

Product Information

Product Type: M30850T2-CPE

Lot Code:

(Be sure to enter the lot code of yours. It is inscribed on the bottom of the emulation probe.)

FROM:

Customer Company:

Customer Section:

Customer Contact Person:

Address:

City

State

Zip

Country

Message:

(1/1)

----- **M30850T2-CPE Upgrade Application Form** -----**ENDED**-----

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