

To our customers,

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## Old Company Name in Catalogs and Other Documents

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Renesas Electronics website: <http://www.renesas.com>

April 1<sup>st</sup>, 2010  
Renesas Electronics Corporation

Issued by: Renesas Electronics Corporation (<http://www.renesas.com>)

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# M3062PT-EPBM

MCU Board for Replacing M3062PT-EPB

## User's Manual

Keep safety first in your circuit designs!

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- This product has been developed by assuming its use for program development and evaluation in laboratories. Therefore, it does not fall under the application of Electrical Appliance and Material Safety Law and protection against electromagnetic interference when used in Japan.



## CAUTION

If the requirements shown in the "CAUTION" sentences are ignored, the equipment may cause personal injury or damage to the products.

Renesas Tools Homepage <http://www.renesas.com/en/tools>

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Renesas Technology

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## 1. Outline

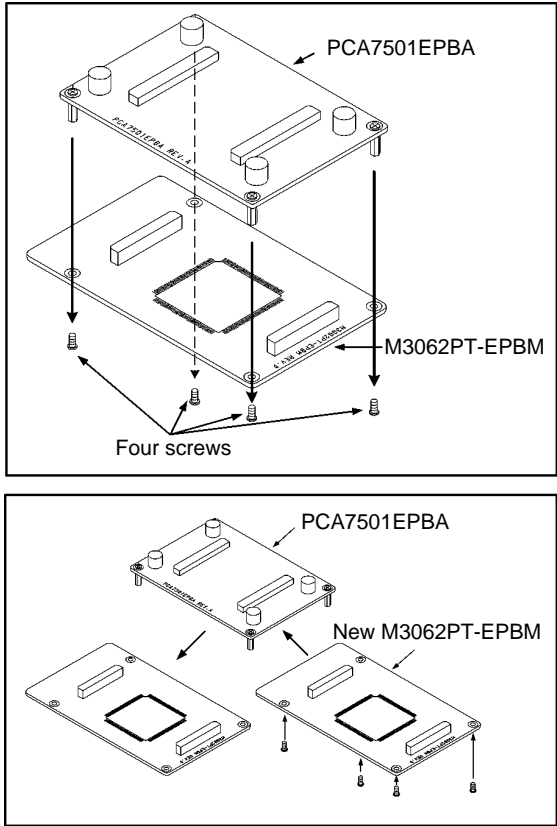
The M3062PT-EPBM is an MCU board for replacing the emulation probe M3062PT-EPB for the M16C/62P.

## 2. Package Components

### Package components

M3062PT-EPBM MCU board for replacing the M3062PT-EPB	1 piece
M3062PT-EPBM User's Manual (this manual)	1 piece
M3062PT-EPBM User's Manual (Japanese)	1 piece

## 3. Replacing the MCU Board



(1) Unscrew the four screws the emulation probe.

(2) Pull out the M3062PT-EPBM from the PCA7501EPBA vertically, otherwise the connectors may be damaged.

(3) Attach connectors J1 and J2 of the new M3062PT-EPBM to connectors J4 and J3 of the PCA7501EPBA, respectively.

(4) Tighten the four screws in an even, crisscross pattern to secure the new M3062PT-EPBM.

(5) After replacing the board, perform the self-check to make sure that it is installed properly.

Figure 3.1 Replacing the MCU board

## ⚠ CAUTION

### Notes on Handling This Product:



- Before you replace the MCU board, shut off the power, otherwise internal circuits may be damaged.
- Insert or pull out the MCU board vertically, otherwise the connectors may be damaged.
- After replacing the MCU board, be careful about the direction for connecting to the PC7501.

### Note on This Product:

- For inquiries about the product or the contents of this manual, contact your local distributor.