

# M3062PT2-EPBM

MCU Board for Replacing M3062PT-EPB/M3062PT2-EPB

## User's Manual (for replacement)

### Keep safety first in your circuit designs!

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### 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>

## 1. Outline

The M3062PT2-EPBM is an MCU board for replacing the emulation probe M3062PT-EPB or M3062PT2-EPB for the M16C/62 Group M16C/62P.

## 2. Components

Package components

Description	Quantity
M3062PT2-EPBM MCU board for replacing the M3062PT-EPB or M3062PT2-EPB	1
M3062PT2-EPBM User's Manual (for replacement) (This manual)	1
M3062PT2-EPBM User's Manual (for replacement) (Japanese)	1

## 3. Replacing the MCU Board

Procedure for replacing the MCU board is shown in Figure 3.1.

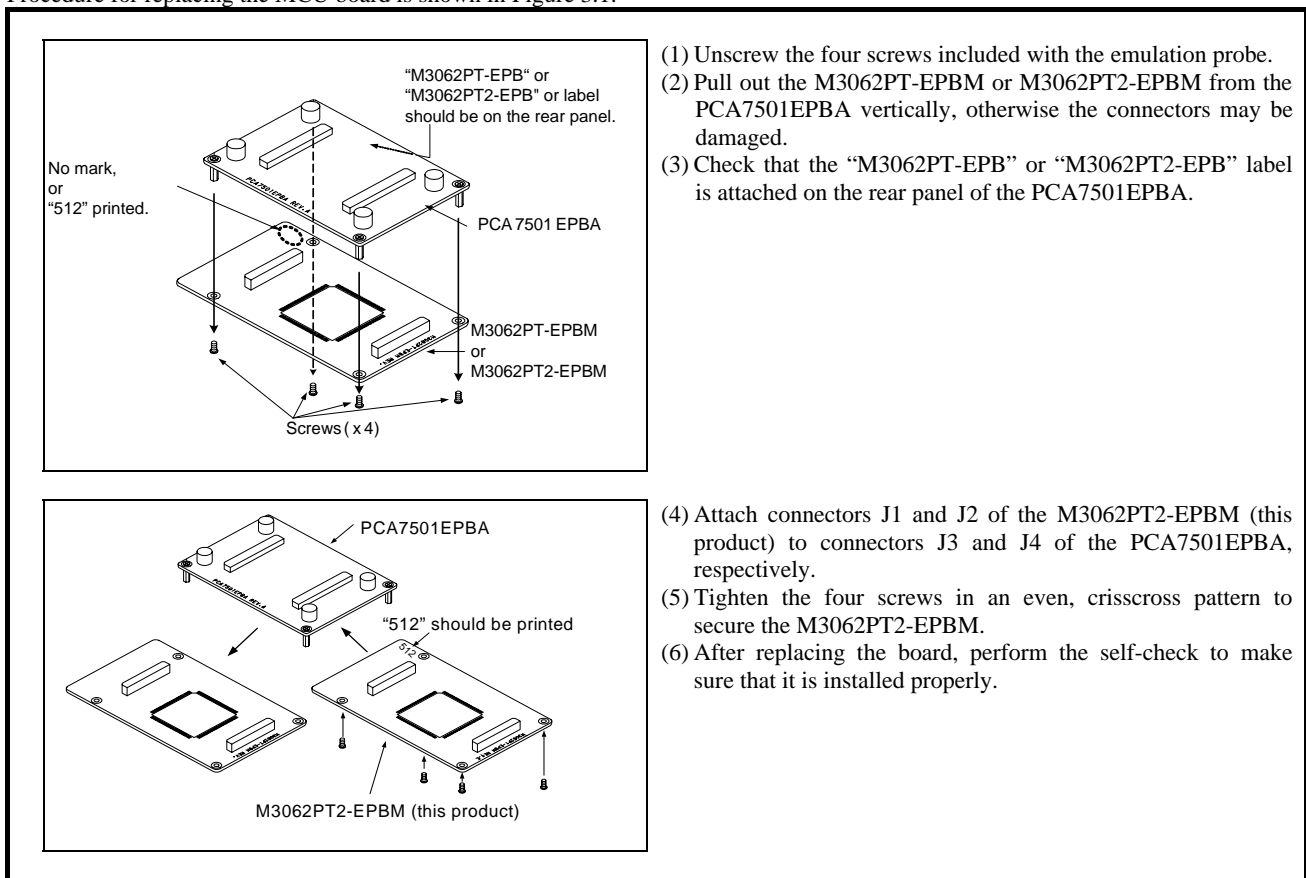


Figure 3.1 Replacing the MCU board

## IMPORTANT

### Note on Printing on This Product:

- "512" is printed on the corner of this product.

## 4. Applicable Emulator Debugger

Use the one of the following emulator debuggers after replacing the M3062PT2-EPBM.

- M16C R8C PC7501 Renesas Debugger Package for M16C Family V1.00 Release 01 or later
- M3T-PD30F V2.20 Release 1 or later

## 5. Applicable MCU file

Use the MCU file "M16C62P\_512.mcu" after replacing the M3062PT2-EPBM.

## 6. Precautions

### CAUTION

#### **Cautions to Be Taken for Handling This Product:**



- Make sure to use this product with the PCA7501EPBA labeled "M3062PT-EPB" or "M3062PT2-EPB", otherwise, internal circuits may be damaged.
- 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.

## 7. Inquiries

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

**MEMO**