

To our customers,

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## Old Company Name in Catalogs and Other Documents

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On April 1<sup>st</sup>, 2010, NEC Electronics Corporation merged with Renesas Technology Corporation, and Renesas Electronics Corporation took over all the business of both companies. Therefore, although the old company name remains in this document, it is a valid Renesas Electronics document. We appreciate your understanding.

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>)

Send any inquiries to <http://www.renesas.com/inquiry>.

|                 |  |
|-----------------|--|
| Mask ROM number |  |
|-----------------|--|

**RENESAS SINGLE-CHIP 16-BIT  
MICROCOMPUTER M306H7MC-XXXFP  
MASK ROM CONFIRMATION FORM**

|         |                        |                      |
|---------|------------------------|----------------------|
| Receipt | Data :                 |                      |
|         | Section head signature | Supervisor signature |
|         |                        |                      |

Note : Please fill in all items marked \*

|            |              |              |                    |              |            |
|------------|--------------|--------------|--------------------|--------------|------------|
| * Customer | Company name | TEL (      ) | Issuance signature | Submitted by | Supervisor |
|            | Data issued  | Date :       |                    |              |            |

\* 1. Confirmation

Name the product you order.  
In order, one floppy disk is required per pattern.

Renesas processes the mask files generated by the mask file generation utilities out of those held on the floppy disks you give in to us, and forms them into masks. Hence, we assume liability provided that there is any discrepancy between the contents of these mask files and the ROM data to be burned into products we produce. Check thoroughly the contents of the mask files you give in.  
Prepare 3.5 inches 2HD(IBM format) floppy disks. And store only one mask file in a floppy disk.

File code : 

|  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|

 (hex)

Mask file name : 

|  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|

 .MSK (alpha-numeric 8-digit)

Note: When using the floppy disks, do not store the type No. to addresses 00000<sub>16</sub> to 0000F<sub>16</sub>.

\* 2. Mark specification

The mark specification differs according to the type of package. After entering the mark specification on the separate mark specification sheet (for each package), attach that sheet to this masking check sheet for submission to Renesas.  
For the M306H7MC-XXXFP, submit the 100P6S mark specification sheet.

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MICROCOMPUTER M306H7MC-XXXFP  
MASK ROM CONFIRMATION FORM**

## \* 3. Usage Conditions

For our reference when of testing our products, please reply to the following questions about the usage of the products you ordered.

(1) Which kind of X<sub>IN</sub>-X<sub>OUT</sub> oscillation circuit is used?

- Ceramic resonator       Quartz-crystal oscillator  
 External clock input       Other (                      )

What frequency do you use?

f(X<sub>IN</sub>) =  MHz

(2) Which kind of X<sub>CIN</sub>-X<sub>COUT</sub> oscillation circuit is used?

- Ceramic resonator       Quartz-crystal oscillator  
 External clock input       Other (                      )

What frequency do you use?

f(X<sub>CIN</sub>) =  kHz

(3) Which operation mode do you use?

- Single-chip mode       Memory expansion mode  
 Microprocessor mode

(4) Do you use I<sup>2</sup>C(Inter IC) bus function?

- Not user       Use

(5) Do you use IE(Inter Equipment) bus function?

- Not user       Use

Thank you cooperation.

## \* 4. Special item (Indicate none if there is no specified item)