

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>.

REJ19B0390-0100

Mask ROM number	
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**RENESAS SINGLE-CHIP 16-BIT  
MICROCOMPUTER M306N4MGV-XXXGP  
MASK ROM CONFIRMATION FORM**

Receipt	Date :	
	Section head signature	Supervisor signature

Note : Please complete all items marked \* .

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

\* 1. Confirmation

We will produce masks based on the mask files generated by the mask file generating utility. We shall assume the responsibility for errors only if the mask ROM data on the products we produce differs from this mask file. Thus, extreme care must be taken to verify the mask file in the submitted floppy disk.

The submitted floppy disk must be 3.5-inch 2HD type and IBM format. And the number of mask files must be 1 in a floppy disk.

File code : 

--	--	--	--	--	--	--	--

 (hex)

Mask file name : 

--	--	--	--	--	--	--	--

 .MSK (alpha-numeric 8-digit)

\* 2. Mark specification

Mark specification must be submitted using the correct form for the package being ordered. Fill out the appropriate mark specification form (100P6Q) and attach it to the mask ROM confirmation form.

\* 3. Usage conditions

For our reference to test the part, please fill out the following questions about the usage of the products you ordered.

(1) Type of XIN-XOUT oscillation circuit

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

Frequency

f(XIN) = 

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 MHz

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(2) Type of XCIN-XCOUT oscillation circuit

- Ceramic resonator       Quartz-crystal oscillator       Not Used  
 External clock input       Other (                    )

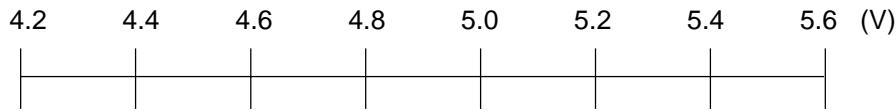
Frequency

f(XCIN) =  kHz

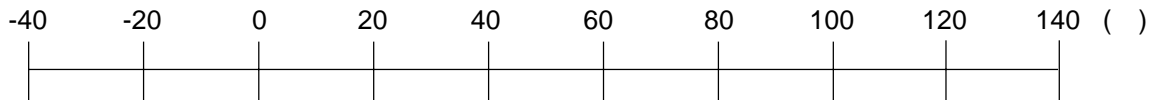
(3) Operation modes

- Single-chip mode       Memory expansion mode  
 Microprocessor mode

(4) Operating supply voltage



(5) Operating ambient temperature



(6) CAN controller setting

CAN0     Not used       Used

Transmission rate  bps

Synchronization Jump Width(SJW)  Tq

Propagation Time Segment(PTS)  Tq

Phase Buffer Segment1(PBS1)  Tq

Phase Buffer Segment2(PBS2)  Tq

CAN1     Not used       Used

Transmission rate  bps

Synchronization Jump Width(SJW)  Tq

Propagation Time Segment(PTS)  Tq

Phase Buffer Segment1(PBS1)  Tq

Phase Buffer Segment2(PBS2)  Tq

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(7) I<sup>2</sup>C (Inter IC) bus function

Not use

Use

(8) IE (Inter Equipment) bus function

Not use

Use

Thank you for your cooperation.

\*4. Comments (Indicate none if there is no specific)