## Old Company Name in Catalogs and Other Documents

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: <a href="http://www.renesas.com">http://www.renesas.com</a>

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

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



REJ19B0063-0100Z

Masked ROM Number	

## RENESAS TECHNOLOGY SINGLE-CHIP 16/32-BIT MICROCOMPUTER M30810MCT-XXXFP/GP MASKED ROM CONFIRMATION FORM

Renesas use only
Date*:
Received by*
Approved by*

MACKEDIOM				
		Approved by*		
	Note: Places fill out all	items except ones marked with asterisks(*).		
	Note . Flease IIII out all	Date issued:		
Company :		Prepared by		
Contact person name :				
Phone number : -	-	Approved by		
1. Checklist				
generation utilities. Renesas suitability of its products unles	Technology makes no warranty s the products contain the diffe	sk file generated by the mask file r, representation or guarantee regarding the rent ROM data from the mask file you M formatted. Each floppy disk must contain		
Microcomputer type :	☐ M30810MCT-XXXFP	☐ M30810MCT-XXXGP		
File code :		(HEX)		
Mask file name :		.MSK (8-digit alphanumeric)		
2. Marking Specification				
for each package and attach it	to the associated masked RO the 100P6S marking specifica	ete separate marking specification sheets M confirmation form. tion sheet. For M30810MCT-XXXGP, use		
3. Operating Conditions For reference when testing the conditions of the products.	e products, please answer the f	ollowing questions concerning the operating		
(1) Which type of resonator	do you use with the XIN-XOUT	oscillation circuit?		
Ceramic resonato	r Crystal oscillato	or		
External clock inp	<u> </u>	)		
What frequency do you u	<del></del>	•		
f(XIN) =	MHz			
\ ""/	•			

Renesas Technology Corp.

Masked R	OM I	Numb	or
IVIASKEU N	CHIVII	INCHE I	) <del>C</del> II

## RENESAS TECHNOLOGY SINGLE-CHIP 16/32-BIT MICROCOMPUTER M30810MCT-XXXFP/GP MASKED ROM CONFIRMATION FORM

(2) Which type of resonator do you use with the XCIN-XCOUT oscillation circuit?
☐ Ceramic resonator ☐ Crystal oscillator
External clock input Other ( )
What frequency do you use?
f(XCIN) = kHz
(3) Which operation mode do you use with the microcomputer?
☐ Single-chip mode
(4) Which operating supply voltage do you apply to the microcomputer?
(Circle the operating voltage range)
4.0 4.2 4.5 4.7 5.0 5.3 5.5 5.7
4.0 4.2 4.5 4.7 5.0 5.3 5.5 5.7
(5) Under which operating ambient temperature do you operate the microcomputer?
(Circle the operating temperature range)
-50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90
-30 -40 -30 -20 -10 0 10 20 30 40 30 00 70 30 90 (°C)
(6) Do you used the I <sup>2</sup> C (Inter IC) bus function?
□ Not use □ Use
<del>-</del>
(7) Do you use the IE (Inter Equipment) bus function?
☐ Not use ☐ Use
(8) Do you use the CAN (Controller Area Network) function?
☐ Not use ☐ Use
Thank you for your cooperation.
4 Special notes (Indicate none if there is nothing to specify)