Old Company Name in Catalogs and Other Documents

On April 1st, 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 1st, 2010 Renesas Electronics Corporation

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

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



REJ19B0202-0100

Mask ROM number

RENESAS TECHNOLOGY-CHIP 16-BIT MICROCOMPUTER M30290MCT-XXXHP MASK ROM CONFIRMATION FORM

	Date:	
	Section head	Supervisor
ъ	signature	signature
Receipt		
e		
\simeq		

Note : Please complete all items												ns marked*		
		Company		TEL ()								9 e	Submitted by	Supervisor
	Customer	name										Issuance signature		
Customer	Date issued	Date:									Issuance signature			
*1. Check sheet 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.														
Microcomputer type No.: ☐ M30290MCT-XXXHP														
File code:										(he	ex)			
Mask file name: .MSK (alpha-numeric								umeric 8-dig	it)					
*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 M30290MCT-XXXHP, submit the 80P6Q mark specification sheet. *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 oscillation circuit is used?														
	` ,	☐ XIN-XOL	⊓ oscillator			XCIN	ı-Xco	UT OS	cillat	tor				
		□ On chip	oscillator PLL frequency synthesizer											
	(2) Which kind of XIN-XOUT oscillation circuit is used?													
		☐ Ceramic resonator ☐ Quartz-crystal oscillator												
		□ Externa	l clock input			Oth	er ()			
	What frequency do you use?													

 $\,MHz\,$

 $f(X_{IN}) =$

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*4. Special item (Indicate none if there is not specified item)

(3)	Which	Which kind of XCIN-XCOUT oscillation circuit is used?													
☐ Ceramic resonator										Quartz-crystal oscillator					
	☐ External clock input									Other ()	
	What	frequ	ency	do yoι	ı use?	•									
		f(Xc	IN) =					kHz							
(4)	Which (Circle								?						
			3.3		3.9	4.2	-	.5							
				+	_							<u> </u>	/)		
 \		•				•				_ '		•			
(5)	Which (Circle									e?					
	-40 -	30	-20	-10	0	10) 2	0	30	40	50	60	70	80	85
															(°C
(6)	Do yo	u use	e I²C (Inter IC	C) bus	func	ction?	•							
		No	t use				Use								
(7)	Do yo	u use	e IE (lı	nter Ed	quipm	ent) l	bus fi	unctio	n?						
		No	t use				Use								
(8)	Which	ı Volt	age D	etection	on fun	ction	do y	ou us	se?						
	□ Not use □ Use Vdet4														
		Us	e Vde	t3											
Thank	you co	opera	ation.												