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.



Mask ROM numbe	umber	
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RENESAS TECHNOLOGY-CHIP 16-BIT MICROCOMPUTER M30621MCP-XXXGP MASK ROM CONFIRMATION FORM

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

	1								No	te : Ple	ease c	om	nplete all iten	
	Company						TE	L	`		9 9	ย	Submitted by	Supervisor
Customer	name						()		Issuance	ומנח		
	Date issued	Date:									1881	signature		
*1. Check sh	eet										•			
	processes the	e mask files	generate	ed by tl	ne mas	sk file	gen	erat	tion i	utilities	out of	f th	ose held on	the floppy
•	give in to us,													•
	ncy between the						RO	M d	ata t	o be b	urned	int	o products w	ve produce
	oroughly the o			•	-		anly	one	ma	sk file i	in a flo	nr	ny disk	
i icpaic c	7.0 IIICIIC3 ZI II	וווסו ואומו) כ	ιατ) πορρ	y dioko	. Alla c	olore (Jilly	Onc	, IIIG	ok ilic	iii a iic	' PF	y disk.	
Microco	mputer type N	No.:	□ M30	621MC	P-XX>	(GP								
File code	e:									(hex)				
Mask file name: .MSK (alpha-numeric 8-digit)							t)							
Wask inc	o name.									.iviOit (aipiia	110	amene o-aigi	
*2. Mark spec	cification													
	specification		•	• •		-				-			•	
•	mark specific		(for each	packa	ge), at	tach t	hat	she	et to	this m	asking	j C	heck sheet f	or
	on to Renesas I30621MCP-X		mit the 8	0P6S 1	nark s	necific	catio	n sl	heet	of M16	6C/62I	ى د	nnlv	
1 01 1110 111	10002111101 7	orter, our	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	01 00 1	nan o	poome	Julie) O.	1000	OI WIT	00/02		,, ,	
*3. Usage Co														
	eference wher	n of testing	our produ	ucts, pl	ease re	eply to	o the	e foll	lowir	ng que	stions	ab	out the usag	ge of the
products	you ordered.													
(1) Wh	nich kind of Xı	N-XOUT osc	illation ci	rcuit is	used?									
	□ Ceramic	resonator			Quar	tz-cry	stal	osc	illato	or				
	□ External	clock input			Othe	r ()				
Wh	nat frequency	do you use	?											
	f(X _{IN}) =			MHz										

Mask ROM number

RENESAS TECHNOLOGY-CHIP 16-BIT MICROCOMPUTER M30621MCP-XXXGP MASK ROM CONFIRMATION FORM

(2) Which kind of Xo	CIN-XCOUT os	cillation circ	cuit is us	sed?						
☐ Ceramic resonator ☐ Quartz-crystal oscillator										
☐ External	☐ External clock input				er ()		
What frequency	do you use?									
f(Xcin) =		k	Hz							
(3) Which operating supply voltage do you use? (Circle the operating voltage range of use)										
2.4 2.7 3.0	3.3 3.5	3.8 4.0	4.2	4.5	4.7	5.0	5.3	5.5	5.7	
				_					(V	/)
(4) Which operating (Circle the operation)				se?						
-50 -40 -30	20 10	0 10	20	30	40	50	60	70	80	90
										(°C)
(5) Do you use I ² C (Inter IC) bus	function?								
□ Not use	I	□ Use								
(6) Do you use IE (I	nter Equipme	ent) bus fun	ction?							
□ Not use	I	□ Use								
(7) Which Voltage D	etection fund	ction do you	use?							
□ Not use	!	□ Use V[DET4							
☐ Use VD	ΞΤ3									

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

Thank you cooperation.