## 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.



REJ19B0283-0100

Mask ROM number
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## RENESAS SINGLE-CHIP 16-BIT MICROCOMPUTER M306NKMG-XXXGP MASK ROM CONFIRMATION FORM

	Date :	
pt	Section head signature	Supervisor signature
Receipt		

								No	ote	: Please	со	mpl	ete all items	marked * .
*	Customer	Company name		TEL				(A)	ė	Submitted by	Supervisor			
							(		)		Issuance	atur		
AV.		Date issued	Date :								Issn	signature		
<b>业 1</b>	. Confirmation	an.												
			acad on th	0 m00	k filoo	aana	ratad	by th	20 F	naak filo		nore	ating utility	Ma aball
	We will prod assume the					_		-			_			
	this mask file	-		•									•	
	The submitte	ed floppy dis	k must be 3	3.5-ind	h 2HD	type	and I	BM f	form	nat. And	d the	e nu	mber of mas	sk files
ı	must be 1 in	a floppy dis	k.			•								
									_					
	File code :									(hex)				
	Mask file r	name :								.MSK (a	alph	a-nı	umeric 8-digi	it)
<b>*</b> 2	Mark speci	fication												
<ul> <li>2. Mark specification</li> <li>Mark specification must be submitted using the correct form for the package being ordered. Fill out the</li> </ul>														
appropriate mark specification form (100P6Q) and attach it to the mask ROM confirmation form.														
* 3	.Usage cond	litions												
For our reference to test the part, please fill out the following questions about the usage of the products you ordered.														
	(1) Type o	f XIN-XOUT (	scillation c	ircuit										
		Ceramic res	onator		Qu	artz-	crysta	al osc	cilla	tor				
		External clo	ck input		Oth	ner (			,	)				
	Freque	ency												
		f(XIN) =	N	ЛHz										

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(2) Typ	e of XcII	N-XCOUT	oscillation	circuit						
	☐ Ceramic resonator ☐ Quartz-crystal oscillator						or 🗀	☐ Not Used		
	External clock input Other ( )									
Fre	quency									
	f(XcII	N) =	k	Hz						
(3) Ope	eration m	odes								
	Single	e-chip mo	de		] Memory	ехра	ansion mo	ode		
	Micro	processo	r mode							
(4) Op	erating s	tlov vlaau	age							
	(4) Operating supply voltage 3.0 3.4 3.8 4.2 4.6 5.0 5.4								(V)	
								5.8 	( )	
(5) Ope	erating a	mbient te	mperature	)						
-40	) -2	.0	0 2	20	40	60	80	100	(°C)	
(6) CA	N control	ller setting	9							
	CAN0	☐ No	used		Used					
Transmission rate bps										
	Sync	hronizatio	n Jump V	Vidth(S	JW)		Т	q		
Propagation Time Segment(PTS) Tq										
Phase Buffer Segment1(PBS1) Tq										
Phase Buffer Segment2(PBS2) Tq										
	CAN1	□No	used		Used					
	Trans	smission i	ate		bps	S				
Synchronization Jump Width(SJW) Tq										
Propagation Time Segment(PTS) Tq										
Phase Buffer Segment1(PBS1)										
	Phas	e Buffer S	Segment2	(PBS2)			Т	q		

(2/3)

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## RENESAS SINGLE-CHIP 16-BIT MICROCOMPUTER M306NKMG-XXXGP MASK ROM CONFIRMATION FORM

(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)