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.



REJ19B0387-0100

Mask ROM number

RENESAS SINGLE-CHIP 16-BIT MICROCOMPUTER M306N4MGT-XXXGP

	Date :			
pt	Section head signature	Supervisor signature		
Receipt				

MASK ROM CONFIRMATION FORM						Rece						
								Not	e : Please	comp	lete all items	marked * .
Mr.	Customer	Company name					T (EL)			Submitted by	Supervisor
*	Customer	Date issued	Date :							Issuance	,	
\ t	assume the his mask file. The submitte	uce masks bresponsibilitye. Thus, ext	y for errors or reme care n k must be 3	only if nust b	the me take	nask F en to v	ROM verify	data or the ma	n the prod ask file int	ucts w he sub	ating utility. e produce di mitted floppy umber of ma	ffers from disk.
	File code :			10 45 10 45 10 45 10 45 10 45 10 45 10 45					(hex)	ılpha-n	umeric 8-dig	it)
	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 refe you ordered	erence to tes d.			e fill ou	ut the	follo	ving qu	iestions a	bout th	ne usage of t	he products
	(1) Type of XIN-XOUT oscillation circuit											
	_	Ceramic res					cryst	al oscill	ator			
	_	External clo	ck input			ther ()			
	Freque	ency f(XIN) =	N	IHz								

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RENESAS SINGLE-CHIP 16-BIT MICROCOMPUTER M306N4MGT-XXXGP MASK ROM CONFIRMATION FORM

(2) Type of XCIN-XCOUT oscillation circ	cuit					
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						
4.2 4.4 4.6 4.8	5.0 5.2 5.4 5.6 (V)					
(5) Operating ambient temperature						
-40 -20 0 20	40 60 80 100 ()					
(6) CAN controller setting						
CAN0 Not used	Used					
Transmission rate bps						
Synchronization Jump Width(SJW) Tq						
Propagation Time Segment(PTS)						
Phase Buffer Segment1(PBS1)						
Phase Buffer Segment2(PBS2)						
CAN1 Not used Used						
Transmission rate bps						
Synchronization Jump Width(SJW) Tq						
Propagation Time Segment(PTS) Tq						
Phase Buffer Segment1(PBS1)						
Phase Buffer Segment2(PB	3S2) Tq					



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RENESAS SINGLE-CHIP 16-BIT MICROCOMPUTER M306N4MGT-XXXGP MASK ROM CONFIRMATION FORM

(7) I ² 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)