# 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.



### Qzrom Programming Confirmation Form Single-Chip 8-Bit Microcomputer M38039GCH-XXXKP/HP/WG RENESAS TECHNOLOGY

RO	M number	
	Date:	
Receipt	Section head signature	Supervisor signature
Rec		

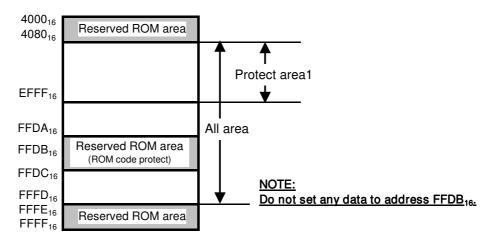
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You can appoint the mark by the mark specification form. Without submitting the mark specification form, your mark will be a standard mark. Please fill out the 64P6U MARK SPECIFICATION FORM for the M38039GCH-XXXKP, the 64P6Q MARK SPECIFICATION FORM for the M38039GCH-XXXHP, the 64F0G MARK SPECIFICATION FORM for the M38039GCH-XXXWG, and attach it when you submit the QzROM PROGRAMMING CONFIRMATION FORM.

We can't deal with special font marking (customer's trademark etc.) in QzROM microcomputer.

### **QZROM PROGRAMMING CONFIRMATION FORM** SINGLE-CHIP 8-BIT MICROCOMPUTER M38039GCH-XXXKP/HP/WG **RENESAS TECHNOLOGY**

#### ROM-Protection-Area



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*2.	Usage	conditions

ordered.	ase reply to the follow	ving questions ab	out the sage of the produ	icts yo
(1) Which operation source main clock	do you use?			
Ceramic resonator	Quartz-crystal os	scillation		
External clock input	Other (		)	
At what frequen	cy? $f(X_{IN})=$		MHz	
(2) Which operation P41/X <sub>CIN</sub> and P40/	X <sub>COUT</sub> do you use?			
P40, P41 Port function	X <sub>CIN</sub> -X <sub>COUT</sub> clock	function	Not use	
(3) What is the voltage of power supply	(V <sub>CC</sub> ) you use?			
Typ.=	Min.=	V	Max.=	V
(4) What is the ambient temperature yo	ou use?			
Typ.= ℃	Min.=	∞	Max.=	℃
(5) Which main clock division ratio mod	de do you use? (Exce	pt program start	iming)	
High-speed mode $(f(\phi)=f(X_{IN})/2)$	)			
Middle-speed mode $(f(\phi)=f(X_{IN})/f(X_{IN}))$	/8)			
Slow-speed mode $(f(\phi)=f(X_{CIN})/2)$	2)			

ROM number	
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## Qzrom Programming Confirmation Form Single-Chip 8-Bit Microcomputer M38039GCH-XXXKP/HP/WG RENESAS TECHNOLOGY

ı use?			
Timer2	TimerX	TimerY	TimerZ
D/A converter	Watchdog	Timer PWM	Serial I/O2
Clock synchronous	Serial I/O mode	Asynchronous Seria	I I/O(UART) mode )
Clock synchronous	Serial I/O mode	Asynchronous Seria	I I/O(UART) mode )
LED direct drive	port		
	Timer2  D/A converter  Clock synchronous  Clock synchronous	Timer2 TimerX	Timer2 TimerX TimerY  D/A converter Watchdog Timer PWM  Clock synchronous Serial I/O mode Asynchronous Serial Clock synchronous Serial I/O mode Asynchronous Serial I/O mode