

RENESAS TECHNICAL UPDATE

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Renesas Electronics Corporation

Product Category	MPU/MCU	Document No.	TN-RA*-A0030A/E	Rev.	1.00
Title	RA6M3 Group, correction of Pin lists		Information Category	Technical Notification	
Applicable Product	RA6M3 Group	Lot No.	Reference Document	RA6M3 Group User's Manual Hardware Rev.1.10	
		All			

The description of Pin lists is corrected.

[before]

1.7 Pin Lists

Pin number		BGA176	LQFP176	LGA145	LQFP144	LQFP100	Power, System, Clock, Debug, CAC	Interrupt	I/O port	Extbus		Timers				Communication interfaces							Analog		HMI		GLCDC, PDC				
										External bus	SDRAM	AGT	GPT	GPT	RTC	USBFS, CAN	SCI0, 2, 4, 6, 8 (30 MHz)	SCI1, 3, 5, 7, 9 (30 MHz)	IIC	SPI, QSPI	SSIE	ETHERC (MI) (25 MHz)	ETHERC (RMII) (50 MHz)	USBHS	SDHI	ADC12		DAC12, ACOMP	CTSU	LCD_DATA	
A8	66	A6	54	37	TRDATA3	-	-	P208	-	-	-	-	GTOVLO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	LCD_DATA18_B	
C9	67	C7	55	38	RES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B8	68	B6	56	39	MD	-	-	P201	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C8	69	C8	57	40	-	-	NMI	P200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
D8	70	-	-	-	-	-	-	P908	CS7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	LCD_DATA14_B	
D7	71	-	-	-	-	-	-	P907	CS6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	LCD_DATA13_B
A7	72	-	-	-	-	-	-	P906	CS5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	LCD_DATA12_B
B7	73	-	-	-	-	-	-	P905	CS4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	LCD_DATA11_B

[after]

1.7 Pin Lists

Pin number		BGA176	LQFP176	LGA145	LQFP144	LQFP100	Power, System, Clock, Debug, CAC	Interrupt	I/O port	Extbus		Timers				Communication interfaces							Analog		HMI		GLCDC, PDC					
										External bus	SDRAM	AGT	GPT	GPT	RTC	USBFS, CAN	SCI0, 2, 4, 6, 8 (30 MHz)	SCI1, 3, 5, 7, 9 (30 MHz)	IIC	SPI, QSPI	SSIE	ETHERC (MI) (25 MHz)	ETHERC (RMII) (50 MHz)	USBHS	SDHI	ADC12		DAC12, ACOMP	CTSU	LCD_DATA		
A8	66	A6	54	37	TRDATA3	-	-	P208	-	-	-	-	GTOVLO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	LCD_DATA18_B	
C9	67	C7	55	38	RES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B8	68	B6	56	39	MD	-	-	P201	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C8	69	C8	57	40	-	-	NMI	P200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
D8	70	-	-	-	-	-	-	P908	CS7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	LCD_DATA14_B	
D7	71	-	-	-	-	-	-	P907	CS6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	LCD_DATA13_B	
A7	72	-	-	-	-	-	-	P906	CS5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	LCD_DATA12_B
B7	73	-	-	-	-	-	-	P905	CS4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	LCD_DATA11_B