



Renesas Electronics America



Image may be representation. See specifications for product details.

R5F10NPJDFB#30

Part Number:	R5F10NPJDFB#30
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 256KB FLASH 100QFP
Datasheets:	 1.R5F10NPJDFB#30.pdf
	 2.R5F10NPJDFB#30.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6788 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

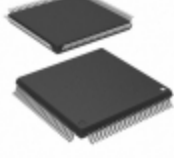
Specifications of R5F10NPJDFB#30

PART NUMBER	R5F10NPJDFB#30
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 256KB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6788 pcs
DATA SHEET	 1.R5F10NPJDFB#30.pdf
	 2.R5F10NPJDFB#30.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LFQFP (14x14)
SPEED	24MHz
SERIES	RL78/I1C
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	68
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	RL78 RL78/I1C Microcontroller IC 16-Bit 24MHz 256KB (256K x 8) FLASH 100-LFQFP (14x14)
DATA CONVERTERS	A/D 6x10b, 4x24b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, IrDA, LINbus, UART/USART

Related Tags

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Related Products

 R5F10PGGLFB#X5 Manufacturers: Renesas Electronics America Description: 16BIT MCU RL78(AUTO)/F13_F14 A04 In stock: 2919 pcs RFQ	 R5F10NMGDFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 4263 pcs RFQ
 R5F10NMJDFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 80QFP In stock: 2858 pcs RFQ	 R5F10NPGDFB#30 Manufacturers: Renesas Electronics America Description: RL78/I1C 128KB/8KB+2KB 100QFP -4 In stock: 5857 pcs RFQ
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 R5F10PGJLFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 48LFQFP In stock: 13457 pcs RFQ	 R5F10PGGKNA#W5 Manufacturers: Renesas Electronics America Description: RL78/F14 MCU 48PIN QFN 128K In stock: 23456 pcs RFQ
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