



Image may be representation. See specifications for product details.

R4F24568NFQV

Part Number:	R4F24568NFQV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 256KB FLASH 144QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R4F24568NFQV

PART NUMBER	R4F24568NFQV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 256KB FLASH 144QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LFQFP (20x20)
SPEED	32MHz
SERIES	H8® H8S/2400
RAM SIZE	48K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-20°C ~ 75°C (TA)
NUMBER OF I/O	96
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	H8S/2600 H8® H8S/2400 Microcontroller IC 16-Bit 32MHz 256KB (256K x 8) FLASH 144-LFQFP (20x20)
DATA CONVERTERS	A/D 16x10b; D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	H8S/2600
CONNECTIVITY	EBI/EMI, I²C, IrDA, SCI, SSU, UART/USART, USB

Related Tags

Renesas Electronics America R4F24568NFQV	R4F24568NFQV Distributor	R4F24568NFQV Supplier
R4F24568NFQV Price	R4F24568NFQV Pictures	R4F24568NFQV Image
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Related Products

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 R4F24569DVRFAQV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 144QFP In stock: 100 pcs RFQ	 R4F24569NVFAQV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 144QFP In stock: Out stock RFQ
 R4F24279NVFAQV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 144LQFP In stock: Out stock RFQ	 R4F24278DVFQV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 144QFP In stock: Out stock RFQ
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 R4F24568NVRFAQV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 144QFP In stock: 65 pcs RFQ	 R4F24568NVFAQV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 144QFP In stock: 26 pcs RFQ
 R4F24568NVZFAQV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 144QFP In stock: Out stock RFQ	 R4F24278DVRFAQV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 144QFP In stock: Out stock RFQ