Renesas Electronics America

Image may be representation. See specifications for product details.

R4F24278DVRFQU

Part Number:	R4F24278DVRFQU
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 512KB FLASH 144QFP
Datasheets:	R4F24278DVRFQU.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6875 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R4F24278DVRFQU

PART NUMBER	R4F24278DVRFQU
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 512KB FLASH 144QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6875 pcs
DATA SHEET	R4F24278DVRFQU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	144-LFQFP (20x20)
SPEED	33MHz
SERIES	H8® H8S/2400
RAM SIZE	48K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	98
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 33MHz 512KB (512K 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, SmartCard, SPI, SSU, UART/USART

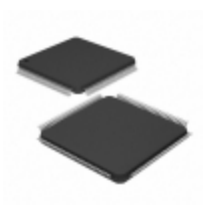
Related Tags

Renesas Electronics America R4F24278DVRFQU	R4F24278DVRFQU Distributor	R4F24278DVRFQU Supplier
R4F24278DVRFQU Price	R4F24278DVRFQU Pictures	R4F24278DVRFQU Image
R4F24278DVRFQU PDF Datasheet	R4F24278DVRFQU Download Datasheet	R4F24278DVRFQU Datasheet
R4F24278DVRFQU Stock	Buy R4F24278DVRFQU	Buy Renesas Electronics America R4F24278DVRFQU
Renesas Electronics America R4F24278DVRFQU	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R4F24278DVRFQU	Renesas Technology Corp R4F24278DVRFQU	Renesas R4F24278DVRFQU

Related Products

R4F24568NFQV
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 256KB FLASH 144QFP
In stock: 6466 pcs
RFQ

R4F24268NVFQV
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 256KB FLASH 144QFP
In stock: 8036 pcs
RFQ

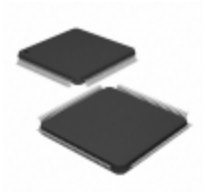


R4F24249NVFPV
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 256KB FLASH 120LQFP
In stock: 7591 pcs
RFQ

R4F24568NVFQV
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 256KB FLASH 144QFP
In stock: 6702 pcs
RFQ

R4F24278NVFQU
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 512KB FLASH 144QFP
In stock: 9229 pcs
RFQ

R4F24268NVZFQV
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 256KB FLASH 144QFP
In stock: 11715 pcs
RFQ



R4F24545NVFPV
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 128KB FLASH 120LQFP
In stock: 6214 pcs
RFQ

R4F24268NVRFQV
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 256KB FLASH 144QFP
In stock: 4602 pcs
RFQ

R4F24269NVFQV
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 256KB FLASH 144QFP
In stock: 8394 pcs
RFQ

R4F24565NVFQV
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 128KB FLASH 144QFP
In stock: 5190 pcs
RFQ

R4F24279NVFQU
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 512KB FLASH 144LQFP
In stock: 7503 pcs
RFQ

R4F24278DVFQU
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 512KB FLASH 144QFP
In stock: 7251 pcs
RFQ

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