

DF2144FA20IV



Images are for reference only.
See Product Specifications for product details.
Buy DF2144FA20IV with confidence from Component-World.HK, 1 Year Warranty



Part Number: [DF2144FA20IV](#)

Manufacturer: [Renesas Electronics America](#)

Description: IC MCU 16BIT 128KB FLASH 100QFP

Data sheet:  [H8S/2148, H8S/2144 Group Hrdw Manual](#)

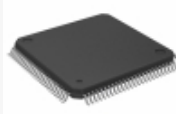
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	DF2144FA20IV	Manufacturer	Renesas Electronics America
Description	IC MCU 16BIT 128KB FLASH 100QFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5476 pcs	Data sheet	H8S/2148, H8S/2144 Group Hrdw Manual
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4 V ~ 5.5 V
Supplier Device Package	100-QFP (14x14)	Speed	20MHz
Series	H8® H8S/2100	RAM Size	4K x 8
Program Memory Type	FLASH	Program Memory Size	128KB (128K x 8)
Peripherals	POR, PWM, WDT	Packaging	Tray
Package / Case	100-BFQFP	Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	74
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	H8S/2000 H8® H8S/2100 Microcontroller IC 16-Bit 20MHz 128KB (128K x 8) FLASH 100-QFP (14x14)
Data Converters	A/D 8x10b; D/A 2x8b	Core Size	16-Bit
Core Processor	H8S/2000	Connectivity	IrDA, SCI
Base Part Number	DF2144		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Renesas Electronics America series electronic components. We have 5476 pieces of Renesas Electronics America DF2144FA20IV in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: DF2138AVTF10V Description: IC MCU 16BIT 128KB FLASH 80TQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF2148AFA20V Description: IC MCU 16BIT 128KB FLASH 100QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF2134TF20V Description: IC MCU	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF2144AVFA10V Description: IC MCU 16BIT 128KB FLASH 100QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF2144VFA10V Description: IC MCU 16BIT 128KB FLASH 100QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF2138AVFA10V Description: IC MCU 16BIT 128KB FLASH 80QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF2145BVFA10V Description: IC MCU 16BIT 256KB FLASH 100QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF2140BVT E10V Description: IC MCU 16BIT 64KB FLASH 100TQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF2145BFA20V Description: IC MCU 16BIT 256KB FLASH 100QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF2148ATE20V Description: IC MCU 16BIT 128KB FLASH 100TQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF2145BFA20IV Description: IC MCU	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF2145BVT E10V Description: IC MCU 16BIT 256KB FLASH 100TQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF2148ATE20IV Description: IC MCU 16BIT 128KB FLASH 100TQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF2144FA20V Description: IC MCU 16BIT 128KB FLASH 100QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF2138AFA20V Description: IC MCU 16BIT 128KB FLASH 80QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF2134TF20IV Description: IC MCU	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF2145BTE20V Description: IC MCU 16BIT 256KB FLASH 100TQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF2138ATF20V Description: IC MCU 16BIT 128KB FLASH 80TQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF2144AFA20V Description: IC MCU 16BIT 128KB FLASH 100QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: DF2144AVT E10V Description: IC MCU 16BIT 128KB FLASH 100TQFP	Manufacturers: Renesas Electronics America	RFQ

Related keywords for DF2144FA20IV

Renesas Electronics America DF2144FA20IV	DF2144FA20IV distributor	DF2144FA20IV supplier	DF2144FA20IV price
DF2144FA20IV download datasheet	DF2144FA20IV datasheet	DF2144FA20IV stock	buy DF2144FA20IV
Renesas Electronics America DF2144FA20IV	Renesas Technology Corp DF2144FA20IV	Renesas DF2144FA20IV	