




Renesas Electronics America

DF2648RFC20JV

Part Number:	DF2648RFC20JV
Manufacturer/Brand:	Renesas Electronics America
Product description:	IC MCU 16BIT 128KB FLASH 144QFP
Datasheets:	DF2648RFC20JV.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.








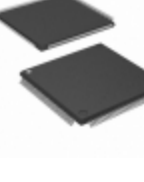




Specifications of DF2648RFC20JV

PART NUMBER	DF2648RFC20JV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 128KB FLASH 144QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	DF2648RFC20JV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-QFP (20x20)
SPEED	20MHz
SERIES	H8@ H8S/2600
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	LCD, Motor control PWM, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-BFQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	92
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	H8S/2600 H8@ H8S/2600 Microcontroller IC 16-Bit 20MHz 128KB (128K x 8) FLASH 144-QFP (20x20)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	H8S/2600
CONNECTIVITY	CANbus, SCI, SmartCard
BASE PART NUMBER	DF2648

Related Tags

Renesas Electronics America DF2648RFC20JV	DF2648RFC20JV Distributor	DF2648RFC20JV Supplier
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Related Products

 <p>DF2638UF20V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 128QFP In stock: Out stock</p> <p>RFQ</p>	 <p>DF2638WF20V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 128QFP In stock: Out stock</p> <p>RFQ</p>
 <p>DF28N-150DP-0.4H(51) Manufacturers: Hirose Description: CONN HEADER 150POS 0.4MM R/A SMD In stock: Out stock</p> <p>RFQ</p>	 <p>DF2667VFQ33V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 144LQFP In stock: Out stock</p> <p>RFQ</p>
 <p>DF2B12M1CT(TPL3) Manufacturers: Toshiba Semiconductor and Storage Description: TVS DIODE 8V 18V CST2 In stock: Out stock</p> <p>RFQ</p>	 <p>DF2646RFC20JV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 144QFP In stock: Out stock</p> <p>RFQ</p>
 <p>DF28N-150DS-0.4V(51) Manufacturers: Hirose Description: CONN RCPT 150POS 0.4MM VERT SMD In stock: Out stock</p> <p>RFQ</p>	 <p>DF2676VFC33V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: 65 pcs</p> <p>RFQ</p>
 <p>DF2638UF20JV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 128QFP In stock: Out stock</p> <p>RFQ</p>	 <p>DF26A1.7-9CP-1.1V(66) Manufacturers: Hirose Description: CONN RECEPTACLE In stock: Out stock</p> <p>RFQ</p>
 <p>DF2643FC25V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 144QFP In stock: Out stock</p> <p>RFQ</p>	 <p>DF2638WF20JV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 128QFP In stock: 4 pcs</p> <p>RFQ</p>