



Renesas Electronics America

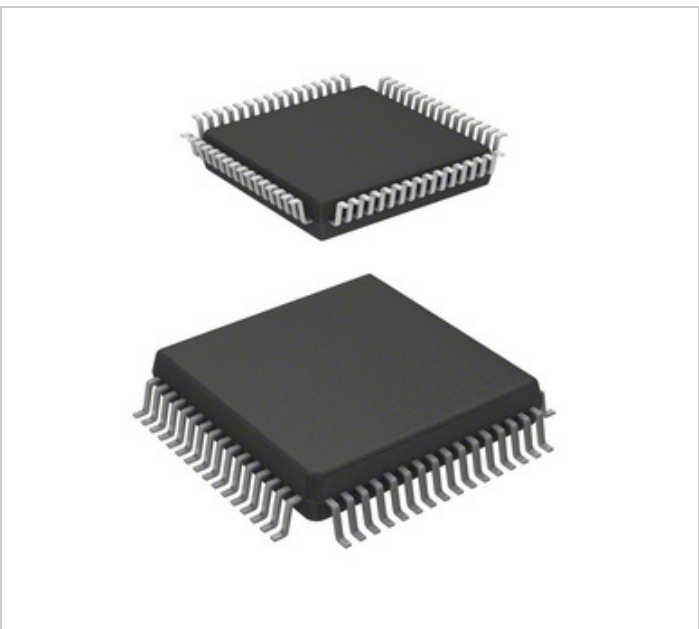


Image may be representation. See specifications for product details.

DF2128FA20V

Part Number:	DF2128FA20V
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 128KB FLASH 64QFP
	PDF 1.DF2128FA20V.pdf
	PDF 2.DF2128FA20V.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

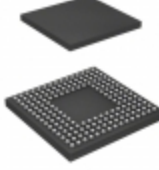
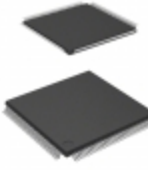
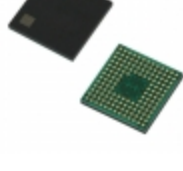
Specifications of DF2128FA20V

PART NUMBER	DF2128FA20V
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 128KB FLASH 64QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.DF2128FA20V.pdf PDF 2.DF2128FA20V.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-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	64-BQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 75°C (TA)
NUMBER OF I/O	43
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 64-QFP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	H8S/2000
CONNECTIVITY	I²C, SCI
BASE PART NUMBER	DF2128

Related Tags

Renesas Electronics America DF2128FA20V	DF2128FA20V Distributor	DF2128FA20V Supplier
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Renesas Electronics America DF2128FA20V	Renesas Technology Corp DF2128FA20V	Renesas DF2128FA20V

Related Products

 DF2132RFA20V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 80QFP In stock: Out stock RFQ	 DF2117VT20V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 144TQFP In stock: Out stock RFQ
 DF2117VBG20V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 176BGA In stock: 123 pcs RFQ	 DF2117VT20IHV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 144TQFP In stock: Out stock RFQ
 DF2117VT20HV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 144TQFP In stock: 3 pcs RFQ	 DF2132RVTF10V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 80TQFP In stock: Out stock RFQ
 DF2132RTF20V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 80TQFP In stock: Out stock RFQ	 DF2134AFA20V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 168 pcs RFQ
 DF2117VLP20V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 145LGA In stock: Out stock RFQ	 DF2117VLP20HV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 160KB FLASH 145LGA In stock: Out stock RFQ
 DF2134ATF20V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 80TQFP In stock: Out stock RFQ	 DF2132RFA20JV Manufacturers: Renesas Electronics America Description: IC MCU In stock: Out stock RFQ