



Image may be representation. See specifications for product details.

DF2239FA20IV

Part Number:	DF2239FA20IV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 384KB FLASH 100QFP
Datasheets:	 DF2239FA20IV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2750 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

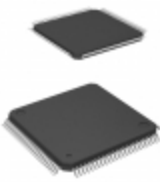
Specifications of DF2239FA20IV

PART NUMBER	DF2239FA20IV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 384KB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2750 pcs
DATA SHEET	 DF2239FA20IV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-QFP (14x14)
SPEED	20MHz
SERIES	H8® H8S/2200
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	384KB (384K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-BFQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	72
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	H8S/2000 H8® H8S/2200 Microcontroller IC 16-Bit 20MHz 384KB (384K x 8) FLASH 100-QFP (14x14)
DATA CONVERTERS	A/D 8x10b; D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	H8S/2000
CONNECTIVITY	I²C, SCI, SmartCard
BASE PART NUMBER	DF2239

Related Tags

Renesas Electronics America DF2239FA20IV	DF2239FA20IV Distributor	DF2239FA20IV Supplier
DF2239FA20IV Price	DF2239FA20IV Pictures	DF2239FA20IV Image
DF2239FA20IV PDF Datasheet	DF2239FA20IV Download Datasheet	DF2239FA20IV Datasheet
DF2239FA20IV Stock	Buy DF2239FA20IV	Buy Renesas Electronics America DF2239FA20IV
Renesas Electronics America DF2239FA20IV	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America DF2239FA20IV	Renesas Technology Corp DF2239FA20IV	Renesas DF2239FA20IV

Related Products

 DF2239TF20V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 100TQFP In stock: 6421 pcs RFQ	 DF2258FA13IV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100QFP In stock: 3185 pcs RFQ
 DF2239FA16V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 100QFP In stock: 3951 pcs RFQ	 DF2239FA20V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 100QFP In stock: 5428 pcs RFQ
 DF2238RTF13V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 5440 pcs RFQ	 DF2238RTF13 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 3317 pcs RFQ
 DF2238RTE13V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 7009 pcs RFQ	 DF2239TF16V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 100TQFP In stock: 4011 pcs RFQ
 DF2239TE16V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 100TQFP In stock: 4334 pcs RFQ	 DF2239TE20V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 100TQFP In stock: 5993 pcs RFQ
 DF2238RTE6V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 4456 pcs RFQ	 DF2238RTF6V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 3672 pcs RFQ