



Renesas Electronics America



Image may be representation. See specifications for product details.

DF2239TE20V

Part Number:	DF2239TE20V
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 384KB FLASH 100TQFP
Datasheets:	 DF2239TE20V.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5993 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

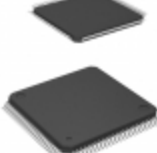
Specifications of DF2239TE20V

PART NUMBER	DF2239TE20V
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 384KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5993 pcs
DATA SHEET	 DF2239TE20V.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-TQFP (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-TQFP
OTHER NAMES	HD64F2239TE20V
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 75°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-TQFP (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

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Related Products

 DF2239TF20V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 100TQFP In stock: 6421 pcs RFQ	 DF2238RTF6V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 3672 pcs RFQ
 DF2239FA16V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 100QFP In stock: 3951 pcs RFQ	 DF2239FA20IV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 100QFP In stock: 2750 pcs RFQ
 DF2258FA13V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100QFP In stock: 5991 pcs RFQ	 DF2265FA13V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 3476 pcs RFQ
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