



R5F571MFDDBG#20

Part Number:	R5F571MFDDBG#20
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 2MB FLASH 176LFBGA
Datasheets:	 1.R5F571MFDDBG#20.pdf  2.R5F571MFDDBG#20.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6158 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

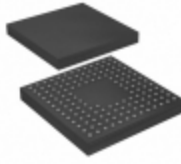
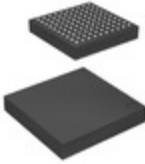
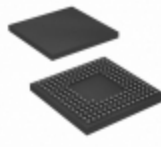
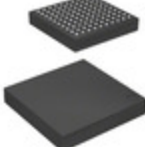
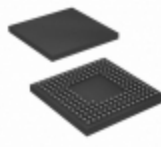
Specifications of R5F571MFDDBG#20

PART NUMBER	R5F571MFDDBG#20
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 2MB FLASH 176LFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6158 pcs
DATA SHEET	 1.R5F571MFDDBG#20.pdf  2.R5F571MFDDBG#20.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	176-LFBGA (13x13)
SPEED	240MHz
SERIES	RX71M
RAM SIZE	512K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	176-LFBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	127
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	RXv2 RX71M Microcontroller IC 32-Bit 240MHz 2MB (2M x 8) FLASH 176-LFBGA (13x13)
DATA CONVERTERS	A/D 8x12b, 21x12b, D/A 2x12
CORE SIZE	32-Bit
CORE PROCESSOR	RXv2
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I²C, MMC/SD, QSPI, SCI, SPI, SSI, USB OTG

Related Tags

Renesas Electronics America R5F571MFDDBG#20	R5F571MFDDBG#20 Distributor	R5F571MFDDBG#20 Supplier
R5F571MFDDBG#20 Price	R5F571MFDDBG#20 Pictures	R5F571MFDDBG#20 Image
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Renesas Electronics America R5F571MFDDBG#20	Renesas Electronics America Supplier	Renesas Electronics America Distributor
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Related Products

 R5F571MFCDFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 176LFQFP In stock: 5637 pcs RFQ	 R5F571MFCDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 100LFQFP In stock: 2971 pcs RFQ
 R5F571MFCDLK#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 145TFLGA In stock: 6070 pcs RFQ	 R5F571MFCDLJ#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 100TFLGA In stock: 5548 pcs RFQ
 R5F571MFCDLK#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 177TFLGA In stock: 6008 pcs RFQ	 R5F571MFDDLJ#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 100TFLGA In stock: 5713 pcs RFQ
 R5F571MFDDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 100LFQFP In stock: 6201 pcs RFQ	 R5F571MFCDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 100LFQFP In stock: 5215 pcs RFQ
 R5F571MFDDLC#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 177TFLGA In stock: 6289 pcs RFQ	 R5F571MFDDFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 176LFQFP In stock: 6296 pcs RFQ
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