



R5F571MFCDBG#20

Part Number:	R5F571MFCDBG#20
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 2MB FLASH 176LFBGA
Datasheets:	 1.R5F571MFCDBG#20.pdf
	 2.R5F571MFCDBG#20.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5591 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

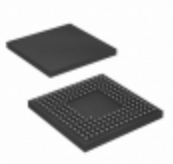
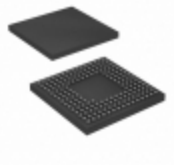
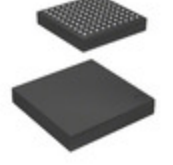
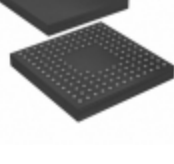
Specifications of R5F571MFCDBG#20

PART NUMBER	R5F571MFCDBG#20
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 2MB FLASH 176LFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5591 pcs
DATA SHEET	 1.R5F571MFCDBG#20.pdf
	 2.R5F571MFCDBG#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 R5F571MFCDBG#20	R5F571MFCDBG#20 Distributor	R5F571MFCDBG#20 Supplier
R5F571MFCDBG#20 Price	R5F571MFCDBG#20 Pictures	R5F571MFCDBG#20 Image
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Renesas Electronics America R5F571MFCDBG#20	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F571MFCDBG#20	Renesas Technology Corp R5F571MFCDBG#20	Renesas R5F571MFCDBG#20

Related Products

 R5F571MFCDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 100LFQFP In stock: 5215 pcs RFQ	 R5F571MFCDLCL#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 177TFLGA In stock: 6008 pcs RFQ
 R5F565NEDDFP#30 Manufacturers: Renesas Electronics America Description: MCU RX65N 2M/640K 100LQFP 2CAN E In stock: 6944 pcs RFQ	 R5F571MFCDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 144LFQFP In stock: 6147 pcs RFQ
 R5F565NEDDLCL#20 Manufacturers: Renesas Electronics America Description: 32BIT MCU RX65N 2MB 640KB LGA177 In stock: 5604 pcs RFQ	 R5F565NEDDLJ#20 Manufacturers: Renesas Electronics America Description: 32BIT MCU RX65N 2MB 640KB LGA100 In stock: 5592 pcs RFQ
 R5F571MFCDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 100LFQFP In stock: 2971 pcs RFQ	 R5F565NEDDFB#30 Manufacturers: Renesas Electronics America Description: MCU RX65N 2M/640K 144LQFP 2CAN E In stock: 5134 pcs RFQ
 R5F571MFCDLJ#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 100TFLGA In stock: 5548 pcs RFQ	 R5F571MFCDFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 176LFQFP In stock: 5637 pcs RFQ
 R5F565NEDDLK#20 Manufacturers: Renesas Electronics America Description: 32BIT MCU RX65N 2MB 640KB LGA145 In stock: 5800 pcs RFQ	 R5F565NEDDFC#30 Manufacturers: Renesas Electronics America Description: 32BIT MCU RX65N 2MB 640KB QFP176 In stock: 5618 pcs RFQ