



Image may be representation. See specifications for product details.

R5F571MFDDFB#V0

Part Number:	R5F571MFDDFB#V0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 2MB FLASH 144LQFP
Datasheets:	 1.R5F571MFDDFB#V0.pdf
	 2.R5F571MFDDFB#V0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6572 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

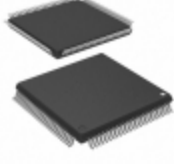
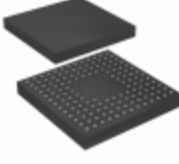
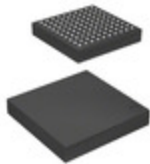
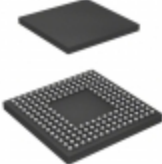
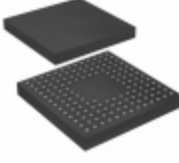
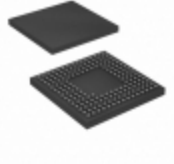
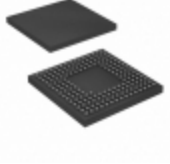
Specifications of R5F571MFDDFB#V0

PART NUMBER	R5F571MFDDFB#V0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 2MB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6572 pcs
DATA SHEET	 1.R5F571MFDDFB#V0.pdf
	 2.R5F571MFDDFB#V0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
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	144-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	111
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 144-LQFP (20x20)
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 R5F571MFDDFB#V0	R5F571MFDDFB#V0 Distributor	R5F571MFDDFB#V0 Supplier
R5F571MFDDFB#V0 Price	R5F571MFDDFB#V0 Pictures	R5F571MFDDFB#V0 Image
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Renesas Electronics America R5F571MFDDFB#V0	Renesas Technology Corp R5F571MFDDFB#V0	Renesas R5F571MFDDFB#V0

Related Products

 R5F571MFDDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 100LQFP In stock: 6591 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 100LQFP In stock: 6201 pcs RFQ	 R5F571MFDDLK#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 145TFLGA In stock: 6796 pcs RFQ
 R5F571MFCDLJ#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 100TFLGA In stock: 5548 pcs RFQ	 R5F571MFDDBG#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 176LFBGA In stock: 6158 pcs RFQ
 R5F571MFCDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 100LQFP In stock: 5215 pcs RFQ	 R5F571MFCDLK#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 145TFLGA In stock: 6070 pcs RFQ
 R5F571MFDDLC#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 177TFLGA In stock: 6289 pcs RFQ	 R5F571MFCDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 100LQFP In stock: 2971 pcs RFQ
 R5F571MFDDFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 176LQFP In stock: 6296 pcs RFQ	 R5F571MFCDLK#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 177TFLGA In stock: 6008 pcs RFQ