



Renesas Electronics America



Image may be representation. See specifications for product details.

R5F571MGGDFC#V0

Part Number:R5F571MGGDFC#V0

Manufacturer/Brand:Renesas Electronics America

Product descriptionIC MCU 32BIT 2.5MB FLASH 176QFP

Datasheets:

1.R5F571MGGDFC#V0.pdf

2.R5F571MGGDFC#V0.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition4263 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

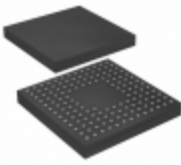
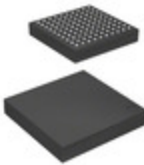
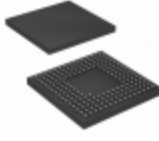
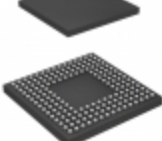
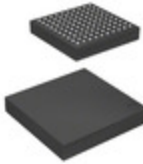
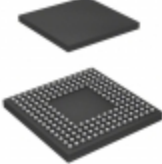
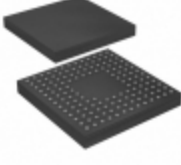
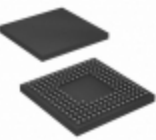
Specifications of R5F571MGGDFC#V0

PART NUMBER	R5F571MGGDFC#V0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 2.5MB FLASH 176QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4263 pcs
DATA SHEET	1.R5F571MGGDFC#V0.pdf 2.R5F571MGGDFC#V0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	176-LFQFP (24x24)
SPEED	240MHz
SERIES	RX71M
RAM SIZE	512K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2.5MB (2.5M x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	176-LQFP
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 2.5MB (2.5M x 8) FLASH 176-LFQFP (24x24)
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 R5F571MGGDFC#V0	R5F571MGGDFC#V0 Distributor	R5F571MGGDFC#V0 Supplier
R5F571MGGDFC#V0 Price	R5F571MGGDFC#V0 Pictures	R5F571MGGDFC#V0 Image
R5F571MGGDFC#V0 PDF Datasheet	R5F571MGGDFC#V0 Download Datasheet	R5F571MGGDFC#V0 Datasheet
R5F571MGGDFC#V0 Stock	Buy R5F571MGGDFC#V0	Buy Renesas Electronics America R5F571MGGDFC#V0
Renesas Electronics America R5F571MGGDFC#V0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F571MGGDFC#V0	Renesas Technology Corp R5F571MGGDFC#V0	Renesas R5F571MGGDFC#V0

Related Products

 R5F571MGDDLK#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2.5MB FLASH 145LGA In stock: 6131 pcs RFQ	 R5F571MGGDLJ#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2.5MB FLASH 100LGA In stock: 4706 pcs RFQ
 R5F571MGGDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2.5MB FLASH 100QFP In stock: 4702 pcs RFQ	 R5F571MGDDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2.5MB FLASH 100QFP In stock: 5121 pcs RFQ
 R5F571MGDDLC#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2.5MB FLASH 177LGA In stock: 5213 pcs RFQ	 R5F571MGHDBG#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2.5MB FLASH 176BGA In stock: 3953 pcs RFQ
 R5F571MGDDLJ#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2.5MB FLASH 100LGA In stock: 6285 pcs RFQ	 R5F571MGGDBG#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2.5MB FLASH 176BGA In stock: 3756 pcs RFQ
 R5F571MGGDLK#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2.5MB FLASH 145LGA In stock: 4391 pcs RFQ	 R5F571MGGDLC#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2.5MB FLASH 177LGA In stock: 4716 pcs RFQ
 R5F571MGGDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2.5MB FLASH 144QFP In stock: 6783 pcs RFQ	 R5F571MGGDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2.5MB FLASH 100QFP In stock: 6938 pcs RFQ