



Image may be representation. See specifications for product details.

R5F571MGHDFP#V0

Part Number:	R5F571MGHDFP#V0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 2.5MB FLASH 100QFP
	 1.R5F571MGHDFP#V0.pdf
	 2.R5F571MGHDFP#V0.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6101 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

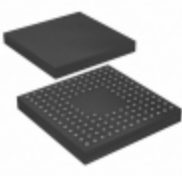
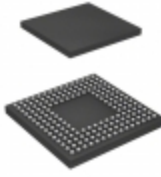
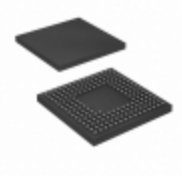
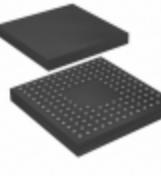
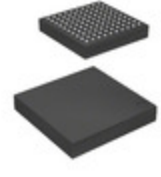
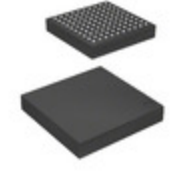
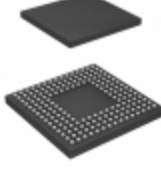
Specifications of R5F571MGHDFP#V0

PART NUMBER	R5F571MGHDFP#V0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 2.5MB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6101 pcs
DATA SHEET	 1.R5F571MGHDFP#V0.pdf  2.R5F571MGHDFP#V0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LFQFP (14x14)
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	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	78
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 100-LFQFP (14x14)
DATA CONVERTERS	A/D 8x12b, 14x12b, D/A 1x12
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 R5F571MGHDFP#V0	R5F571MGHDFP#V0 Distributor	R5F571MGHDFP#V0 Supplier
R5F571MGHDFP#V0 Price	R5F571MGHDFP#V0 Pictures	R5F571MGHDFP#V0 Image
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Renesas Electronics America R5F571MGHDFP#V0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F571MGHDFP#V0	Renesas Technology Corp R5F571MGHDFP#V0	Renesas R5F571MGHDFP#V0

Related Products

 R5F571MJCDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 3MB FLASH 144LFQFP In stock: 5886 pcs RFQ	 R5F571MGGDLK#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2.5MB FLASH 145LGA In stock: 4391 pcs RFQ
 R5F571MGHDBG#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2.5MB FLASH 176BGA In stock: 3953 pcs RFQ	 R5F571MGHDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2.5MB FLASH 100QFP In stock: 4587 pcs RFQ
 R5F571MGHDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2.5MB FLASH 144QFP In stock: 3736 pcs RFQ	 R5F571MGHDLC#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2.5MB FLASH 177LGA In stock: 6557 pcs RFQ
 R5F571MGHDLK#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2.5MB FLASH 145LGA In stock: 6822 pcs RFQ	 R5F571MJCDFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 3MB FLASH 176LFQFP In stock: 5932 pcs RFQ
 R5F571MGHDLJ#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2.5MB FLASH 100LGA In stock: 7097 pcs RFQ	 R5F571MGGDLJ#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2.5MB FLASH 100LGA In stock: 4706 pcs RFQ
 R5F571MJCDBG#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 3MB FLASH 176LFBGA In stock: 5399 pcs RFQ	 R5F571MGHDFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2.5MB FLASH 176QFP In stock: 3902 pcs RFQ