

RENESAS

Renesas Electronics America

R5F571MLDDFP#V0

Part Number:	R5F571MLDDFP#V0
Manufacturer/Brand:	Renesas Electronics America
Product description:	IC MCU 32BIT 4MB FLASH 100LFQFP
Datasheets:	1.R5F571MLDDFP#V0.pdf 2.R5F571MLDDFP#V0.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	6057 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of R5F571MLDDFP#V0

PART NUMBER	R5F571MLDDFP#V0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 4MB FLASH 100LFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6057 pcs
DATA SHEET	1.R5F571MLDDFP#V0.pdf 2.R5F571MLDDFP#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	4MB (4M 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 4MB (4M 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, I ² C, MMC/SD, QSPI, SCI, SPI, SSI, USB OTG

Related Tags

Renesas Electronics America R5F571MLDDFP#V0	R5F571MLDDFP#V0 Distributor	R5F571MLDDFP#V0 Supplier
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Related Products

<p>R5F571MLGDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 4MB FLASH 144LFQFP In stock: 7079 pcs RFQ</p>	<p>R5F571MLGDBG#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 4MB FLASH 176LFBGA In stock: 6831 pcs RFQ</p>
<p>R5F571MLCDLJ#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 4MB FLASH 100TFLGA In stock: 6297 pcs RFQ</p>	<p>R5F571MLCDLK#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 4MB FLASH 145TFLGA In stock: 4863 pcs RFQ</p>
<p>R5F571MLDDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 4MB FLASH 100LFQFP In stock: 5227 pcs RFQ</p>	<p>R5F571MLDDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 4MB FLASH 144LFQFP In stock: 5706 pcs RFQ</p>
<p>R5F571MLDDFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 4MB FLASH 176LFQFP In stock: 5012 pcs RFQ</p>	<p>R5F571MLDDLJ#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 4MB FLASH 100TFLGA In stock: 5958 pcs RFQ</p>
<p>R5F571MLDDLK#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 4MB FLASH 177TFLGA In stock: 6285 pcs RFQ</p>	<p>R5F571MLDDBG#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 4MB FLASH 176LFBGA In stock: 5416 pcs RFQ</p>
<p>R5F571MLDDLK#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 4MB FLASH 145TFLGA In stock: 5240 pcs RFQ</p>	<p>R5F571MLGDFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 4MB FLASH 176LFQFP In stock: 6852 pcs RFQ</p>