



Image may be representation. See specifications for product details.

R5F571MFDDFP#30

Part Number:	R5F571MFDDFP#30
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 2MB FLASH 100LFQFP
Datasheets:	 1.R5F571MFDDFP#30.pdf
	 2.R5F571MFDDFP#30.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6591 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

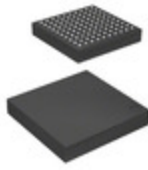
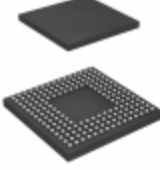
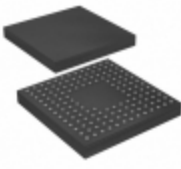
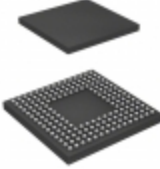
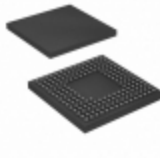
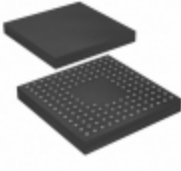
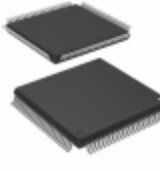
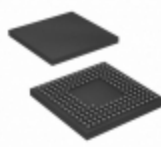
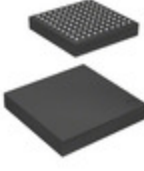
Specifications of R5F571MFDDFP#30

PART NUMBER	R5F571MFDDFP#30
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 2MB FLASH 100LFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6591 pcs
DATA SHEET	 1.R5F571MFDDFP#30.pdf
	 2.R5F571MFDDFP#30.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	2MB (2M 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 2MB (2M 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 R5F571MFDDFP#30	R5F571MFDDFP#30 Distributor	R5F571MFDDFP#30 Supplier
R5F571MFDDFP#30 Price	R5F571MFDDFP#30 Pictures	R5F571MFDDFP#30 Image
R5F571MFDDFP#30 PDF Datasheet	R5F571MFDDFP#30 Download Datasheet	R5F571MFDDFP#30 Datasheet
R5F571MFDDFP#30 Stock	Buy R5F571MFDDFP#30	Buy Renesas Electronics America R5F571MFDDFP#30
Renesas Electronics America R5F571MFDDFP#30	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F571MFDDFP#30	Renesas Technology Corp R5F571MFDDFP#30	Renesas R5F571MFDDFP#30

Related Products

 R5F571MFDDLJ#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 100TFLGA In stock: 5713 pcs RFQ	 R5F571MFDDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 144LFQFP In stock: 6572 pcs RFQ
 R5F571MFDDFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 176LFQFP In stock: 6296 pcs RFQ	 R5F571MFGDBG#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 176LFBGA In stock: 6714 pcs RFQ
 R5F571MFCDLK#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 145TFLGA In stock: 6070 pcs RFQ	 R5F571MFDDBG#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 176LFBGA In stock: 6158 pcs RFQ
 R5F571MFGDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 144LFQFP In stock: 5920 pcs RFQ	 R5F571MFCDLC#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 177TFLGA In stock: 6008 pcs RFQ
 R5F571MFDDLK#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 145TFLGA In stock: 6796 pcs RFQ	 R5F571MFDDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 100LFQFP In stock: 6201 pcs RFQ
 R5F571MFDDLC#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 177TFLGA In stock: 6289 pcs RFQ	 R5F571MFCDLJ#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 100TFLGA In stock: 5548 pcs RFQ