

R5F564MFDDFB#V1



Part Number: [R5F564MFDDFB#V1](#)

Manufacturer: [Renesas Electronics America](#)

Description: IC MCU 32BIT 2MB FLASH 144LQFP

Data sheet:  [RX64M Datasheet](#)
 [RX64M Hardware Manual](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

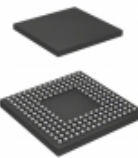
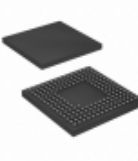
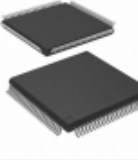
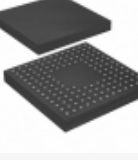
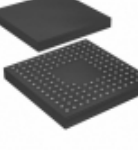
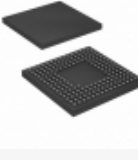
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy R5F564MFDDFB#V1 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	R5F564MFDDFB#V1	Manufacturer	Renesas Electronics America
Description	IC MCU 32BIT 2MB FLASH 144LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	10086 pcs	Data sheet	RX64M Datasheet RX64M Hardware Manual
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Supplier Device Package	144-LQFP (20x20)	Speed	120MHz
Series	RX600	RAM Size	552K 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)	Manufacturer Standard Lead Time	24 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	64K x 8
Detailed Description	RXv2 RX600 Microcontroller IC 32-Bit 120MHz 2MB (2M x 8) FLASH 144-LQFP (20x20)	Data Converters	A/D 29x12b, D/A 2x12b
Core Size	32-Bit	Core Processor	RXv2
Connectivity	CANbus, EBI/EMI, Ethernet, I ² C, LINbus, MMC/SD, SCI, SPI, SSI, UART/USART, USB		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Renesas Electronics America series electronic components. We have 10086 pieces of Renesas Electronics America R5F564MFDDFB#V1 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: R5F564MFCDLJ#21 Description: IC MCU 32BIT 2MB FLASH 100TFLGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F564MFGDBG#21 Description: IC MCU 32BIT 2MB FLASH 176LFBGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F564MFDDLJ#21 Description: IC MCU 32BIT 2MB FLASH 100TFLGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F564MFDDFP#31 Description: IC MCU 32BIT 2MB FLASH 100LFQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F564MFDDLC#21 Description: IC MCU 32BIT 2MB FLASH 177TFLGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F564MFCDFC#V1 Description: IC MCU 32BIT 2MB FLASH 176LFQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F564MFCDFP#V1 Description: IC MCU 32BIT 2MB FLASH 100LFQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F564MFCDFC#31 Description: IC MCU 32BIT 2MB FLASH 176LFQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F564MFDDFC#31 Description: IC MCU 32BIT 2MB FLASH 176LFQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F564MFDDFP#V1 Description: IC MCU 32BIT 2MB FLASH 100LFQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F564MFDDFB#31 Description: IC MCU 32BIT 2MB FLASH 144LFQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F564MFGDFC#31 Description: IC MCU 32BIT 2MB FLASH 176LFQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F564MFCDFB#V1 Description: IC MCU 32BIT 2MB FLASH 144LFQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F564MFCDLK#21 Description: IC MCU 32BIT 2MB FLASH 145TFLGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F564MFDDLK#21 Description: IC MCU 32BIT 2MB FLASH 145TFLGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F564MFCDLC#21 Description: IC MCU 32BIT 2MB FLASH 177TFLGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F564MFCDFP#31 Description: IC MCU 32BIT 2MB FLASH 100LFQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F564MFDBG#21 Description: IC MCU 32BIT 2MB FLASH 176LFBGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F564MFGDFB#V1 Description: IC MCU 32BIT 2MB FLASH 144LFQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F564MFDDFC#V1 Description: IC MCU 32BIT 2MB FLASH 176LFQFP	Manufacturers: Renesas Electronics America	RFQ

Related keywords for **R5F564MFDDFB#V1**

Renesas Electronics America R5F564MFDDFB#V1	R5F564MFDDFB#V1 distributor	R5F564MFDDFB#V1 supplier	R5F564MFDDFB#V1 price
R5F564MFDDFB#V1 download datasheet	R5F564MFDDFB#V1 datasheet	R5F564MFDDFB#V1 stock	buy R5F564MFDDFB#V1
Renesas Electronics America R5F564MFDDFB#V1	Renesas Technology Corp R5F564MFDDFB#V1	Renesas R5F564MFDDFB#V1	