

R5F565NCDDFB#30



Part Number: [R5F565NCDDFB#30](#)

Manufacturer: [Renesas Electronics America](#)

Description: 32BIT MCU RX65N 1.5MB QFP144 -40

Data sheet:  [RX65N, RX651 Group Datasheet](#)
 [RX65N, RX651 Group Hrdw Manual](#)

RoHs Status: Lead free / RoHS Compliant

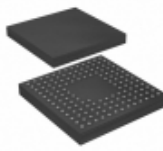
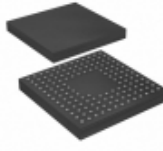
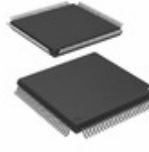
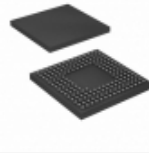
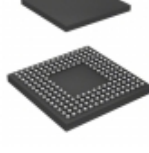
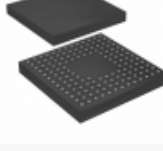
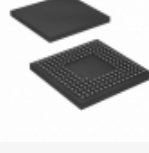
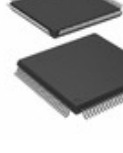
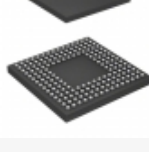
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy R5F565NCDDFB#30 with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	R5F565NCDDFB#30	Manufacturer	Renesas Electronics America
Description	32BIT MCU RX65N 1.5MB QFP144 -40	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	10632 pcs	Data sheet	RX65N, RX651 Group Datasheet RX65N, RX651 Group Hrdw Manual
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Supplier Device Package	144-LFQFP (20x20)	Speed	120MHz
Series	RX65N	RAM Size	640K x 8
Program Memory Type	FLASH	Program Memory Size	1.5MB (1.5M 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	32K x 8
Detailed Description	RXv2 RX65N Microcontroller IC 32-Bit 120MHz 1.5MB (1.5M x 8) FLASH 144-LFQFP (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, QSPI, SCI, SPI, 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 10632 pieces of Renesas Electronics America R5F565NCDDFB#30 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#: R5F565N9ADLK#20 Description: IC MCU 32BIT 1MB FLASH 145LGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F565N9ADLJ#20 Description: IC MCU 32BIT 1MB FLASH 100LGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F565NEDDFB#30 Description: MCU RX65N 2M/640K 144LQFP 2CAN E	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F565NCDDLK#20 Description: 32BIT MCU RX65N 1.5MB LGA145 -40	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F565N7EDFP#30 Description: IC MCU 32BIT 768KB FLASH 100LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F565NCDDFC#30 Description: 32BIT MCU RX65N 1.5MB QFP176 -40	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F565NEDDFP#30 Description: MCU RX65N 2M/640K 100LQFP 2CAN E	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F565N9BDFP#30 Description: IC MCU 32BIT 1MB FLASH 100LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F565N9BDLJ#20 Description: IC MCU 32BIT 1MB FLASH 100LGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F565NEDDLK#20 Description: 32BIT MCU RX65N 2MB 640KB LGA177	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F565NEDDFC#30 Description: 32BIT MCU RX65N 2MB 640KB QFP176	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F565N9ADFB#30 Description: IC MCU 32BIT 1MB FLASH 144LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F565NEDDBG#20 Description: 32BIT MCU RX65N 2MB 640KB BGA176	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F565N9BDLK#20 Description: IC MCU 32BIT 1MB FLASH 145LGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F565N9BDFB#30 Description: IC MCU 32BIT 1MB FLASH 144LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F565NCDDLK#20 Description: 32BIT MCU RX65N 1.5MB LGA177 -40	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F565N9ADFP#30 Description: IC MCU 32BIT 1MB FLASH 100LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F565NEDDBG#20 Description: 32BIT MCU RX65N 1.5MB BGA176 -40	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F565NCDDLJ#20 Description: 32BIT MCU RX65N 1.5MB LGA100 -40	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F565NCDDFP#30 Description: 32BIT MCU RX65N 1.5MB QFP100 -40	Manufacturers: Renesas Electronics America	RFQ

Related keywords for **R5F565NCDDFB#30**

Renesas Electronics America R5F565NCDDFB#30	R5F565NCDDFB#30 distributor	R5F565NCDDFB#30 supplier	R5F565NCDDFB#30 price
R5F565NCDDFB#30 download datasheet	R5F565NCDDFB#30 datasheet	R5F565NCDDFB#30 stock	buy R5F565NCDDFB#30
Renesas Electronics America R5F565NCDDFB#30	Renesas Technology Corp R5F565NCDDFB#30	Renesas R5F565NCDDFB#30	