

R5F56106VNFP#V0



Part Number: [R5F56106VNFP#V0](#)

Manufacturer: [Renesas Electronics America](#)

Description: IC MCU 32BIT 1MB FLASH 100LQFP

Data sheet:  [RX610 Hardware Manual](#)
 [RX610 Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

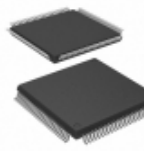
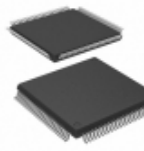
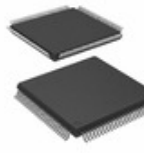
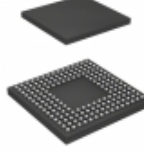
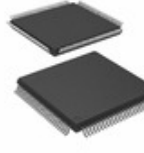
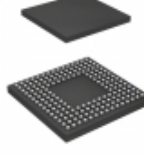
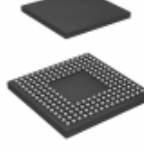
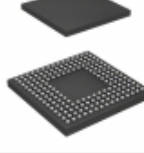
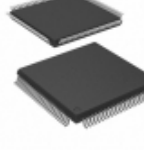
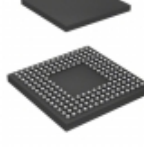
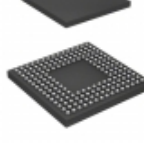
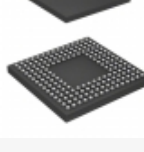
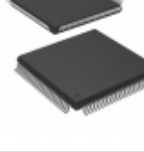
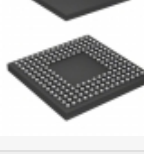
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy R5F56106VNFP#V0 with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	R5F56106VNFP#V0	Manufacturer	Renesas Electronics America
Description	IC MCU 32BIT 1MB FLASH 100LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	13164 pcs	Data sheet	RX610 Hardware Manual RX610 Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Supplier Device Package	100-LQFP (14x14)	Speed	100MHz
Series	RX600	RAM Size	128K x 8
Program Memory Type	FLASH	Program Memory Size	1MB (1M x 8)
Peripherals	DMA, POR, PWM, WDT	Packaging	Tray
Package / Case	100-LQFP	Other Names	R5F56106VNFPV0
Oscillator Type	External	Operating Temperature	-20°C ~ 85°C (TA)
Number of I/O	117	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	RX RX600 Microcontroller IC 32-Bit 100MHz 1MB (1M x 8) FLASH 100-LQFP (14x14)	Data Converters	A/D 16x10b; D/A 2x10b
Core Size	32-Bit	Core Processor	RX
Connectivity	EBI/EMI, I ² C, SCI	Base Part Number	R5F5610
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Renesas Electronics America series electronic components. We have 13164 pieces of Renesas Electronics America R5F56106VNFP#V0 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#: R5F56106VDFP#V0 Description: IC MCU 32BIT 1MB FLASH 100LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56104VDFP#V0 Description: IC MCU 32BIT 768KB FLASH 100LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F524UCADFP#30 Description: IC MCU 32BIT 384KB FLASH 100LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F524UCADFB#30 Description: IC MCU 32BIT 384KB FLASH 144LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56108WNBG#U0 Description: IC MCU 32BIT 2MB FLASH 176LFBGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F524UBADFP#30 Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56106WNBG#U0 Description: IC MCU 32BIT 1MB FLASH 176LFBGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F524UEADFB#30 Description: IC MCU 32BIT 512KB FLASH 144LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56107WNBG#U0 Description: IC MCU 32BIT 1.5MB FLASH 176BGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56104WNBG#U0 Description: IC MCU 32BIT 768KB FLASH 176BGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56108VNFP#V0 Description: IC MCU 32BIT 2MB FLASH 100LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56104VNFP#V0 Description: IC MCU 32BIT 768KB FLASH 100LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56106WDBG#U0 Description: IC MCU 32BIT 1MB FLASH 176LFBGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F524UEADFP#30 Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56107WDBG#U0 Description: IC MCU 32BIT 1.5MB FLASH 176BGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56108VDFP#V0 Description: IC MCU 32BIT 2MB FLASH 100LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56107VNFP#V0 Description: IC MCU 32BIT 1.5MB FLASH 100LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56108WDBG#U0 Description: IC MCU 32BIT 2MB FLASH 176LFBGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56107VDFP#V0 Description: IC MCU 32BIT 1.5MB FLASH 100LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56104WDBG#U0 Description: IC MCU 32BIT 768KB FLASH 176BGA	Manufacturers: Renesas Electronics America	RFQ

Related keywords for **R5F56106VNFP#V0**

Renesas Electronics America R5F56106VNFP#V0	R5F56106VNFP#V0 distributor	R5F56106VNFP#V0 supplier	R5F56106VNFP#V0 price
R5F56106VNFP#V0 download datasheet	R5F56106VNFP#V0 datasheet	R5F56106VNFP#V0 stock	buy R5F56106VNFP#V0
Renesas Electronics America R5F56106VNFP#V0	Renesas Technology Corp R5F56106VNFP#V0	Renesas R5F56106VNFP#V0	