

R5F56318DDFC#V0



Part Number: [R5F56318DDFC#V0](#)

Manufacturer: [Renesas Electronics America](#)

Description: IC MCU 32BIT 512KB FLASH 176QFP

Data sheet:  [RX63N, RX631 Group Datasheet](#)
 [RX63N, RX631 Hrdw Manual](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

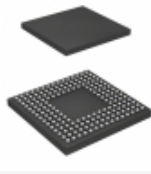
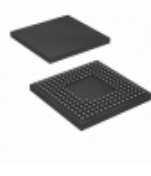
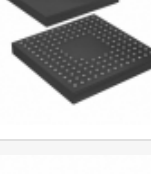
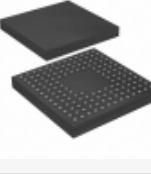
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy R5F56318DDFC#V0 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	R5F56318DDFC#V0	Manufacturer	Renesas Electronics America
Description	IC MCU 32BIT 512KB FLASH 176QFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	13360 pcs	Data sheet	RX63N, RX631 Group Datasheet RX63N, RX631 Hrdw Manual
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Supplier Device Package	176-LFQFP (24x24)	Speed	100MHz
Series	RX600	RAM Size	128K x 8
Program Memory Type	FLASH	Program Memory Size	512KB (512K x 8)
Peripherals	DMA, LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	176-LQFP	Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	133
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	32K x 8	Detailed Description	RX RX600 Microcontroller IC 32-Bit 100MHz 512KB (512K x 8) FLASH 176-LFQFP (24x24)
Data Converters	A/D 8x10b, 21x12b, D/A 2x10b	Core Size	32-Bit
Core Processor	RX	Connectivity	CANbus, EBI/EMI, I ² C, LINbus, SCI, SPI, USB

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Renesas Electronics America series electronic components. We have 13360 pieces of Renesas Electronics America R5F56318DDFC#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#: R5F56318DDFB#V0 Description: IC MCU 32BIT 512KB FLASH 144QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F5631ACDBG#U0 Description: IC MCU 32BIT 768KB FLASH 176BGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56318DDLC#U0 Description: IC MCU 32BIT 512KB FLASH 177LGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56318CDBG#U0 Description: IC MCU 32BIT 512KB FLASH 176BGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56318SDLC#U0 Description: IC MCU 32BIT 512KB FLASH 177LGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56318SDBG#U0 Description: IC MCU 32BIT 512KB FLASH 176BGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56318CDLK#U0 Description: IC MCU 32BIT 512KB FLASH 145LGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56318DDLK#U0 Description: IC MCU 32BIT 512KB FLASH 145LGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56318CDLC#U0 Description: IC MCU 32BIT 512KB FLASH 177LGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56318CDFB#V0 Description: IC MCU 32BIT 512KB FLASH 144QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56317SDLK#U0 Description: IC MCU 32BIT 384KB FLASH 145LGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56318DDBG#U0 Description: IC MCU 32BIT 512KB FLASH 176BGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56318SDFB#V0 Description: IC MCU 32BIT 512KB FLASH 144QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56318CDFP#V0 Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56318SDFC#V0 Description: IC MCU 32BIT 512KB FLASH 176QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56318DDFP#V0 Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56318CDFC#V0 Description: IC MCU 32BIT 512KB FLASH 176QFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56318SDLK#U0 Description: IC MCU 32BIT 512KB FLASH 145LGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56318DDLJ#U0 Description: IC MCU 32BIT 512KB FLASH 100LGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F56318CDLJ#U0 Description: IC MCU 32BIT 512KB FLASH 100LGA	Manufacturers: Renesas Electronics America	RFQ

Related keywords for R5F56318DDFC#V0			
Renesas Electronics America R5F56318DDFC#V0	R5F56318DDFC#V0 distributor	R5F56318DDFC#V0 supplier	R5F56318DDFC#V0 price
R5F56318DDFC#V0 download datasheet	R5F56318DDFC#V0 datasheet	R5F56318DDFC#V0 stock	buy R5F56318DDFC#V0
Renesas Electronics America R5F56318DDFC#V0	Renesas Technology Corp R5F56318DDFC#V0	Renesas R5F56318DDFC#V0	