

R5F212E2NFP#U0



Part Number: [R5F212E2NFP#U0](#)

Manufacturer: [Renesas Electronics America](#)

Description: IC MCU 16BIT 8KB FLASH 32LQFP

Data sheet:  [R8C/2E/2F Hardware Manual](#)
 [R8C/2E/2F 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 R5F212E2NFP#U0 with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	R5F212E2NFP#U0	Manufacturer	Renesas Electronics America
Description	IC MCU 16BIT 8KB FLASH 32LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5471 pcs	Data sheet	R8C/2E/2F Hardware Manual R8C/2E/2F Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	32-LQFP (7x7)	Speed	20MHz
Series	R8C/2x/2E	RAM Size	512 x 8
Program Memory Type	FLASH	Program Memory Size	8KB (8K x 8)
Peripherals	POR, PWM, Voltage Detect, WDT	Packaging	Tray
Package / Case	32-LQFP	Other Names	R5F212E2NFP#V0 R5F212E2NFP#V0-ND
Oscillator Type	Internal	Operating Temperature	-20°C ~ 85°C (TA)
Number of I/O	25	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	R8C R8C/2x/2E Microcontroller IC 16-Bit 20MHz 8KB (8K x 8) FLASH 32-LQFP (7x7)	Data Converters	A/D 12x10b; D/A 2x8b
Core Size	16-Bit	Core Processor	R8C
Connectivity	LINbus, SIO, UART/USART	Base Part Number	R5F212E
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Renesas Electronics America series electronic components. We have 5471 pieces of Renesas Electronics America R5F212E2NFP#U0 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#: R5F212E4NFP#W4 Description: IC MCU 16BIT 16KB FLASH 32LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F212F2DFP#U0 Description: IC MCU 16BIT 8KB FLASH 32LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F212F2DFP#W4 Description: IC MCU 16BIT 8KB FLASH 32LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F212DASDFP#V2 Description: IC MCU 16BIT 96KB FLASH 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F212E2DFP#U0 Description: IC MCU 16BIT 8KB FLASH 32LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F212DCSDFP#V2 Description: IC MCU 16BIT 128KB FLASH 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F212DASNFP#V2 Description: IC MCU 16BIT 96KB FLASH 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F212D7SDFP#V2 Description: IC MCU 16BIT 48KB FLASH 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F212E2DFP#W4 Description: IC MCU 16BIT 8KB FLASH 32LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F212DCSNFP#V2 Description: IC MCU 16BIT 128KB FLASH 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F212E2YFP#U0 Description: IC MCU 16BIT 8KB FLASH 32LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F212E4YFP#U0 Description: IC MCU 16BIT 16KB FLASH 32LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F212E4NFP#U0 Description: IC MCU 16BIT 16KB FLASH 32LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F212E2NFP#W4 Description: IC MCU 16BIT 8KB FLASH 32LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F212F2NFP#U0 Description: IC MCU 16BIT 8KB FLASH 32LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F212E4DFP#W4 Description: IC MCU 16BIT 16KB FLASH 32LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F212D7SNFP#V2 Description: IC MCU 16BIT 48KB FLASH 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F212D8SDFP#V2 Description: IC MCU 16BIT 64KB FLASH 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F212D8SNFP#V2 Description: IC MCU 16BIT 64KB FLASH 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F212E4DFP#U0 Description: IC MCU 16BIT 16KB FLASH 32LQFP	Manufacturers: Renesas Electronics America	RFQ

Related keywords for **R5F212E2NFP#U0**

Renesas Electronics America R5F212E2NFP#U0	R5F212E2NFP#U0 distributor	R5F212E2NFP#U0 supplier	R5F212E2NFP#U0 price
R5F212E2NFP#U0 download datasheet	R5F212E2NFP#U0 datasheet	R5F212E2NFP#U0 stock	buy R5F212E2NFP#U0
Renesas Electronics America R5F212E2NFP#U0	Renesas Technology Corp R5F212E2NFP#U0	Renesas R5F212E2NFP#U0	