



Renesas Electronics America



Image may be representation. See specifications for product details.

Part Number:	R5F213J2MNNP#U0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 8KB FLASH 36HWQFN
Datasheets:	 1.R5F213J2MNNP#U0.pdf
	 2.R5F213J2MNNP#U0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5499 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

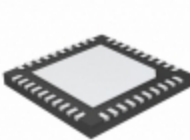
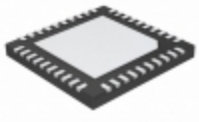
Specifications of R5F213J2MNNP#U0

PART NUMBER	R5F213J2MNNP#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 8KB FLASH 36HWQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5499 pcs
DATA SHEET	 1.R5F213J2MNNP#U0.pdf  2.R5F213J2MNNP#U0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	36-HWQFN (6x6)
SPEED	20MHz
SERIES	R8C/3x/3JM
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	POR, PWM, Voltage Detect, WDT
PACKAGING	Tray
PACKAGE / CASE	36-WFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF I/O	31
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	R8C R8C/3x/3JM Microcontroller IC 16-Bit 20MHz 8KB (8K x 8) FLASH 36-HWQFN (6x6)
DATA CONVERTERS	A/D 10x10b, D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	R8C
CONNECTIVITY	I²C, LINbus, SIO, SSU, UART/USART
BASE PART NUMBER	R5F213J2

Related Tags

Renesas Electronics America R5F213J2MNNP#U0	R5F213J2MNNP#U0 Distributor	R5F213J2MNNP#U0 Supplier
R5F213J2MNNP#U0 Price	R5F213J2MNNP#U0 Pictures	R5F213J2MNNP#U0 Image
R5F213J2MNNP#U0 PDF Datasheet	R5F213J2MNNP#U0 Download Datasheet	R5F213J2MNNP#U0 Datasheet
R5F213J2MNNP#U0 Stock	Buy R5F213J2MNNP#U0	Buy Renesas Electronics America R5F213J2MNNP#U0
Renesas Electronics America R5F213J2MNNP#U0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F213J2MNNP#U0	Renesas Technology Corp R5F213J2MNNP#U0	Renesas R5F213J2MNNP#U0

Related Products

 R5F213G6DNSP#W4 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 24LSSOP In stock: 45366 pcs RFQ	 R5F213J4TNNP#W4 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 40HXQFN In stock: 6855 pcs RFQ
 R5F213G6DDSP#W4 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 24LSSOP In stock: 37846 pcs RFQ	 R5F213G6MNNP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 24HWQFN In stock: 4318 pcs RFQ
 R5F213J5TNNP#W4 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 24KB FLASH 40HXQFN In stock: 3433 pcs RFQ	 R5F213J5MNNP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 24KB FLASH 36HWQFN In stock: 5975 pcs RFQ
 R5F213J4MNNP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 36HWQFN In stock: 35689 pcs RFQ	 R5F213J4CNNP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 36HWQFN In stock: 3824 pcs RFQ
 R5F213G6DDSP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 24LSSOP In stock: 28119 pcs RFQ	 R5F213G6DNSP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 24LSSOP In stock: 5133 pcs RFQ
 R5F213J2CNNP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 36HWQFN In stock: 4709 pcs RFQ	 R5F213J5CNNP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 24KB FLASH 36HWQFN In stock: 3025 pcs RFQ