



Image may be representation. See specifications for product details.

R5F524T8ADFN#31

Part Number:	R5F524T8ADFN#31
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 128KB FLASH 80LQFP
Datasheets:	 R5F524T8ADFN#31.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

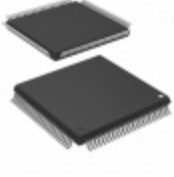
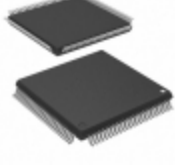
Specifications of R5F524T8ADFN#31

PART NUMBER	R5F524T8ADFN#31
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 128KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 R5F524T8ADFN#31.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SPEED	80MHz
SERIES	RX200
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	60
MANUFACTURER STANDARD LEAD TIME	24 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	8K x 8
DETAILED DESCRIPTION	RXv2 RX200 Microcontroller IC 32-Bit 80MHz 128KB (128K x 8) FLASH 80-LQFP (12x12)
DATA CONVERTERS	A/D 17x12b, D/A 1x8b
CORE SIZE	32-Bit
CORE PROCESSOR	RXv2
CONNECTIVITY	I²C, SCI, SPI

Related Tags

Renesas Electronics America R5F524T8ADFN#31	R5F524T8ADFN#31 Distributor	R5F524T8ADFN#31 Supplier
R5F524T8ADFN#31 Price	R5F524T8ADFN#31 Pictures	R5F524T8ADFN#31 Image
R5F524T8ADFN#31 PDF Datasheet	R5F524T8ADFN#31 Download Datasheet	R5F524T8ADFN#31 Datasheet
R5F524T8ADFN#31 Stock	Buy R5F524T8ADFN#31	Buy Renesas Electronics America R5F524T8ADFN#31
Renesas Electronics America R5F524T8ADFN#31	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F524T8ADFN#31	Renesas Technology Corp R5F524T8ADFN#31	Renesas R5F524T8ADFN#31

Related Products

 R5F523T5ADFM#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 29 pcs RFQ	 R5F524TAADFF#31 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 24 pcs RFQ
 R5F524TAADFM#31 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 305 pcs RFQ	 R5F524T8ADFM#31 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: Out stock RFQ
 R5F523T5ADFL#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: Out stock RFQ	 R5F524T8ADFF#31 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: Out stock RFQ
 R5F524T8ADFF#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: Out stock RFQ	 R5F524T8ADFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 100QFP In stock: Out stock RFQ
 R5F524TAADFN#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: Out stock RFQ	 R5F524T8ADFN#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: Out stock RFQ
 R5F524T8ADFP#31 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: Out stock RFQ	 R5F524TAADFF#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: Out stock RFQ