



Renesas Electronics America

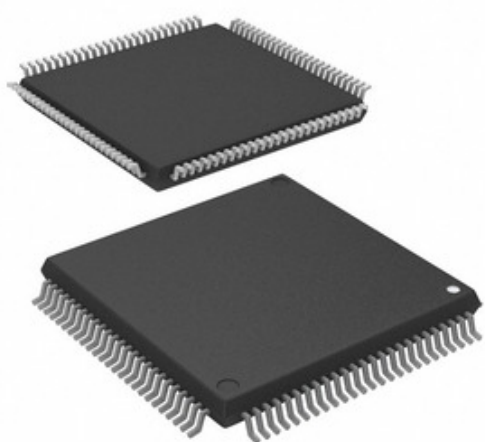


Image may be representation. See specifications for product details.

R5F2L3ACMNFP#31

Part Number:	R5F2L3ACMNFP#31
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 128KB FLASH 100LQFP
Datasheets:	 1.R5F2L3ACMNFP#31.pdf
	 2.R5F2L3ACMNFP#31.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7031 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

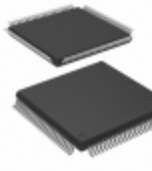
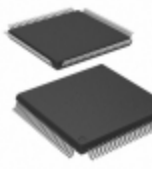
Specifications of R5F2L3ACMNFP#31

PART NUMBER	R5F2L3ACMNFP#31
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 128KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7031 pcs
DATA SHEET	 1.R5F2L3ACMNFP#31.pdf
	 2.R5F2L3ACMNFP#31.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LFQFP (14x14)
SPEED	20MHz
SERIES	R8C/Lx/3AM
RAM SIZE	10K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	LCD, POR, PWM, Voltage Detect, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF I/O	88
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	R8C R8C/Lx/3AM Microcontroller IC 16-Bit 20MHz 128KB (128K x 8) FLASH 100-LFQFP (14x14)
DATA CONVERTERS	A/D 20x10b; D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	R8C
CONNECTIVITY	I²C, LINbus, SIO, SSU, UART/USART
BASE PART NUMBER	R5F2L3AC

Related Tags

Renesas Electronics America R5F2L3ACMNFP#31	R5F2L3ACMNFP#31 Distributor	R5F2L3ACMNFP#31 Supplier
R5F2L3ACMNFP#31 Price	R5F2L3ACMNFP#31 Pictures	R5F2L3ACMNFP#31 Image
R5F2L3ACMNFP#31 PDF Datasheet	R5F2L3ACMNFP#31 Download Datasheet	R5F2L3ACMNFP#31 Datasheet
R5F2L3ACMNFP#31 Stock	Buy R5F2L3ACMNFP#31	Buy Renesas Electronics America R5F2L3ACMNFP#31
Renesas Electronics America R5F2L3ACMNFP#31	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F2L3ACMNFP#31	Renesas Technology Corp R5F2L3ACMNFP#31	Renesas R5F2L3ACMNFP#31

Related Products

 R5F2LA64ADFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 64LFQFP In stock: 25643 pcs RFQ	 R5F2LA66ADFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LFQFP In stock: 21928 pcs RFQ
 R5F2LA66ANFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LFQFP In stock: 19310 pcs RFQ	 R5F2L3ACMNFA#U1 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 3145 pcs RFQ
 R5F2LA64ANFP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 64LFQFP In stock: 5255 pcs RFQ	 R5F2LA64ANFA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 64LQFP In stock: 13893 pcs RFQ
 R5F2L3ACMNFA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 16061 pcs RFQ	 R5F2L3ACMDFA#U1 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 3878 pcs RFQ
 R5F2L3ACCNFP#31 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT FLASH 100LQFP In stock: 18719 pcs RFQ	 R5F2LA64ADFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 64LFQFP In stock: 7076 pcs RFQ
 R5F2L3ACCNFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 4872 pcs RFQ	 R5F2L3ACMDFA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 14712 pcs RFQ