



R5F2L3A8MDFA#U0

Part Number:	R5F2L3A8MDFA#U0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 64KB FLASH 100QFP
Datasheets:	1.R5F2L3A8MDFA#U0.pdf 2.R5F2L3A8MDFA#U0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15252 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

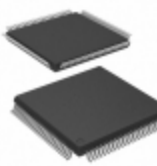
Specifications of R5F2L3A8MDFA#U0

PART NUMBER	R5F2L3A8MDFA#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 64KB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15252 pcs
DATA SHEET	1.R5F2L3A8MDFA#U0.pdf 2.R5F2L3A8MDFA#U0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-QFP (14x20)
SPEED	20MHz
SERIES	R8C/Lx/3AM
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	LCD, POR, PWM, Voltage Detect, WDT
PACKAGING	Tray
PACKAGE / CASE	100-BQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	88
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	R8C R8C/Lx/3AM Microcontroller IC 16-Bit 20MHz 64KB (64K x 8) FLASH 100-QFP (14x20)
DATA CONVERTERS	A/D 20x10b; D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	R8C
CONNECTIVITY	I ² C, LINbus, SIO, SSU, UART/USART
BASE PART NUMBER	R5F2L3A8

Related Tags

Renesas Electronics America R5F2L3A8MDFA#U0	R5F2L3A8MDFA#U0 Distributor	R5F2L3A8MDFA#U0 Supplier
R5F2L3A8MDFA#U0 Price	R5F2L3A8MDFA#U0 Pictures	R5F2L3A8MDFA#U0 Image
R5F2L3A8MDFA#U0 PDF Datasheet	R5F2L3A8MDFA#U0 Download Datasheet	R5F2L3A8MDFA#U0 Datasheet
R5F2L3A8MDFA#U0 Stock	Buy R5F2L3A8MDFA#U0	Buy Renesas Electronics America R5F2L3A8MDFA#U0
Renesas Electronics America R5F2L3A8MDFA#U0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F2L3A8MDFA#U0	Renesas Technology Corp R5F2L3A8MDFA#U0	Renesas R5F2L3A8MDFA#U0

Related Products

 R5F2L3A8CDFA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 100QFP In stock: 17827 pcs RFQ	 R5F2L3A8CNFP#31 Manufacturers: Renesas Electronics America Description: 4-8BIT MCU R8C/L3AC 64K LQFP100 In stock: 19095 pcs RFQ
 R5F2L3A8MNFA#U1 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 100QFP In stock: 4436 pcs RFQ	 R5F2L3AACNFA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 100QFP In stock: 15336 pcs RFQ
 R5F2L3A8MNFA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 100QFP In stock: 17447 pcs RFQ	 R5F2L3A8CNFA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 100QFP In stock: 16531 pcs RFQ
 R5F2L3A7MNFA#U1 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 100QFP In stock: 6136 pcs RFQ	 R5F2L3A8MDFA#U1 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 100QFP In stock: 3930 pcs RFQ
 R5F2L3AACDFA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 100QFP In stock: 14527 pcs RFQ	 R5F2L3A8CNFA#U1 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 100QFP In stock: 4725 pcs RFQ
 R5F2L3AACDFA#U1 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 100QFP In stock: 5409 pcs RFQ	 R5F2L3A8CDFA#U1 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 100QFP In stock: 3128 pcs RFQ