



Renesas Electronics America



Image may be representation. See specifications for product details.

R5F364A6NFA#U0

Part Number:	R5F364A6NFA#U0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 128KB FLASH 100QFP
Datasheets:	 1.R5F364A6NFA#U0.pdf
	 2.R5F364A6NFA#U0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12069 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F364A6NFA#U0

PART NUMBER	R5F364A6NFA#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 128KB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12069 pcs
DATA SHEET	 1.R5F364A6NFA#U0.pdf
	 2.R5F364A6NFA#U0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-QFP (14x20)
SPEED	25MHz
SERIES	M16C™ M16C/60/64A
RAM SIZE	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-BQFP
OTHER NAMES	R5F364A6NFAU0
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF I/O	85
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	M16C/60 M16C™ M16C/60/64A Microcontroller IC 16-Bit 25MHz 128KB (128K x 8) FLASH 100-QFP (14x20)
DATA CONVERTERS	A/D 26x10b; D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	M16C/60
CONNECTIVITY	EBI/EMI, I²C, SIO, UART/USART
BASE PART NUMBER	R5F364A

Related Tags

Renesas Electronics America R5F364A6NFA#U0	R5F364A6NFA#U0 Distributor	R5F364A6NFA#U0 Supplier
R5F364A6NFA#U0 Price	R5F364A6NFA#U0 Pictures	R5F364A6NFA#U0 Image
R5F364A6NFA#U0 PDF Datasheet	R5F364A6NFA#U0 Download Datasheet	R5F364A6NFA#U0 Datasheet
R5F364A6NFA#U0 Stock	Buy R5F364A6NFA#U0	Buy Renesas Electronics America R5F364A6NFA#U0
Renesas Electronics America R5F364A6NFA#U0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F364A6NFA#U0	Renesas Technology Corp R5F364A6NFA#U0	Renesas R5F364A6NFA#U0

Related Products

 R5F3640MDFB#UZ Manufacturers: Renesas Electronics America Description: IC MCU QFP In stock: 6866 pcs RFQ	 R5F364AENFA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100QFP In stock: 6053 pcs RFQ
 R5F36506CNFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 5290 pcs RFQ	 R5F3640MDFA#UA Manufacturers: Renesas Electronics America Description: IC MCU QFP In stock: 3692 pcs RFQ
 R5F364AENFB#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100QFP In stock: 7944 pcs RFQ	 R5F3640DDFA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100QFP In stock: 4442 pcs RFQ
 R5F3640MDFA#UZ Manufacturers: Renesas Electronics America Description: IC MCU QFP In stock: 6179 pcs RFQ	 R5F3640DDFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100QFP In stock: 7182 pcs RFQ
 R5F36506CDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU QFP In stock: 5594 pcs RFQ	 R5F364AENFB#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100QFP In stock: 5746 pcs RFQ
 R5F364AENFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100QFP In stock: 14283 pcs RFQ	 R5F364A6DFA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 7882 pcs RFQ