



Renesas Electronics America

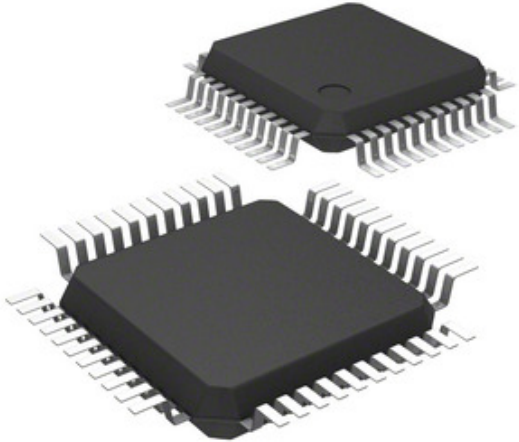


Image may be representation. See specifications for product details.

R5F10RFAAFP#X0

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

R5F10RFAAFP#X0

Renesas Electronics America

IC MCU 16BIT 16KB FLASH 44LQFP

 R5F10RFAAFP#X0.pdf

 Lead free / RoHS Compliant

72168 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F10RFAAFP#X0

PART NUMBER	R5F10RFAAFP#X0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 16KB FLASH 44LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	72168 pcs
DATA SHEET	 R5F10RFAAFP#X0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-LQFP (10x10)
SPEED	24MHz
SERIES	RL78/L12
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	DMA, LCD, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	44-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	29
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	RL78 RL78/L12 Microcontroller IC 16-Bit 24MHz 16KB (16K x 8) FLASH 44-LQFP (10x10)
DATA CONVERTERS	A/D 7x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, LINbus, UART/USART
BASE PART NUMBER	R5F10RFAA

Related Tags

Renesas Electronics America R5F10RFAAFP#X0	R5F10RFAAFP#X0 Distributor	R5F10RFAAFP#X0 Supplier
R5F10RFAAFP#X0 Price	R5F10RFAAFP#X0 Pictures	R5F10RFAAFP#X0 Image
R5F10RFAAFP#X0 PDF Datasheet	R5F10RFAAFP#X0 Download Datasheet	R5F10RFAAFP#X0 Datasheet
R5F10RFAAFP#X0 Stock	Buy R5F10RFAAFP#X0	Buy Renesas Electronics America R5F10RFAAFP#X0
Renesas Electronics America R5F10RFAAFP#X0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F10RFAAFP#X0	Renesas Technology Corp R5F10RFAAFP#X0	Renesas R5F10RFAAFP#X0

Related Products

 R5F10RBCGFP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 32LQFP In stock: 5431 pcs RFQ	 R5F10RFAAFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 44LQFP In stock: 32713 pcs RFQ
 R5F10RF8AFP#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 44LQFP In stock: 85227 pcs RFQ	 R5F10RBCGFP#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 32LQFP In stock: 3392 pcs RFQ
 R5F10RF8AFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 44LQFP In stock: 69337 pcs RFQ	 R5F10RFAGFP#V0 Manufacturers: Renesas Electronics America Description: RL78/L12 16K/1K+2K 44QFP -40_+85 In stock: 53726 pcs RFQ
 R5F10RBCGFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 32LQFP In stock: 4869 pcs RFQ	 R5F10RFAGFP#X0 Manufacturers: Renesas Electronics America Description: RL78/L12 16K/1K+2K 44QFP -40_+85 In stock: 65006 pcs RFQ
 R5F10RFCAFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 44LQFP In stock: 34123 pcs RFQ	 R5F10RG8AFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 48LQFP In stock: 37830 pcs RFQ
 R5F10RFCAFP#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 44LQFP In stock: 62444 pcs RFQ	 R5F10RCGFP#V0 Manufacturers: Renesas Electronics America Description: RL78/L12 32K/1.5K+2K 44QFP -40_+ In stock: 60402 pcs RFQ