

Renesas Electronics America

R5F10RJCAFA#30

Part Number: R5F10RJCAFA#30
 Manufacturer/Brand: Renesas Electronics America
 Product description: IC MCU 16BIT 32KB FLASH 52LQFP
 Datasheets: [R5F10RJCAFA#30.pdf](#)
 RoHS Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of R5F10RJCAFA#30

PART NUMBER	R5F10RJCAFA#30
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 32KB FLASH 52LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	R5F10RJCAFA#30.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	52-LQFP (10x10)
SPEED	24MHz
SERIES	RL78/L12
RAM SIZE	1.5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	DMA, LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	52-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	37
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 32KB (32K x 8) FLASH 52-LQFP (10x10)
DATA CONVERTERS	A/D 10x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I ² C, LINbus, UART/USART
BASE PART NUMBER	R5F10RJCA

Related Tags

Renesas Electronics America R5F10RJCAFA#30	R5F10RJCAFA#30 Distributor	R5F10RJCAFA#30 Supplier
R5F10RJCAFA#30 Price	R5F10RJCAFA#30 Pictures	R5F10RJCAFA#30 Image
R5F10RJCAFA#30 PDF Datasheet	R5F10RJCAFA#30 Download Datasheet	R5F10RJCAFA#30 Datasheet
R5F10RJCAFA#30 Stock	Buy R5F10RJCAFA#30	Buy Renesas Electronics America R5F10RJCAFA#30
Renesas Electronics America R5F10RJCAFA#30	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F10RJCAFA#30	Renesas Technology Corp R5F10RJCAFA#30	Renesas R5F10RJCAFA#30

Related Products

<p>R5F10RJAGFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 52LQFP In stock: Out stock RFQ</p>	<p>R5F10RJCAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 52LQFP In stock: 5 pcs RFQ</p>
<p>R5F10RJCGFA#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 52LQFP In stock: Out stock RFQ</p>	<p>R5F10RJAAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 52LQFP In stock: Out stock RFQ</p>
<p>R5F10RJAGFA#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 52LQFP In stock: Out stock RFQ</p>	<p>R5F10RJCAFA#50 Manufacturers: Renesas Electronics America Description: RL78/L12 MCU 32K 1.5K LQFP52 In stock: Out stock RFQ</p>
<p>R5F10RJCAFA#X0 Manufacturers: Renesas Electronics America Description: RL78/L12 MCU 32K 1.5K LQFP52 -40 In stock: Out stock RFQ</p>	<p>R5F10RJAGFA#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 52LQFP In stock: Out stock RFQ</p>
<p>R5F10RJAAFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 52LQFP In stock: Out stock RFQ</p>	<p>R5F10RJCGFA#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 52LQFP In stock: Out stock RFQ</p>
<p>R5F10RJAGFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 52LQFP In stock: Out stock RFQ</p>	<p>R5F10RJCGFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 52LQFP In stock: Out stock RFQ</p>