

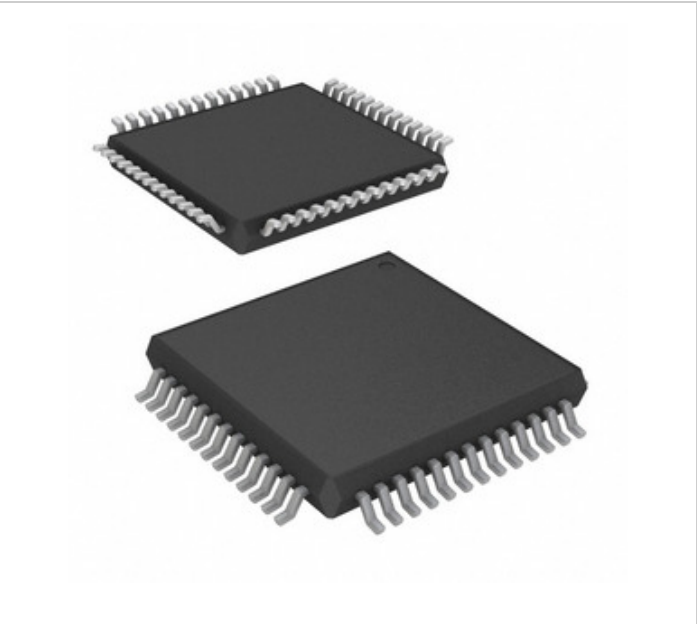


Image may be representation. See specifications for product details.

R5F101JFAFA#X0

Part Number:	R5F101JFAFA#X0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 96KB FLASH 52LQFP
Datasheets:	1.R5F101JFAFA#X0.pdf 2.R5F101JFAFA#X0.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	56632 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F101JFAFA#X0

PART NUMBER	R5F101JFAFA#X0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 96KB FLASH 52LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	56632 pcs
DATA SHEET	1.R5F101JFAFA#X0.pdf 2.R5F101JFAFA#X0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	52-LQFP (10x10)
SPEED	32MHz
SERIES	RL78/G13
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Bulk
PACKAGE / CASE	52-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	38
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	RL78 RL78/G13 Microcontroller IC 16-Bit 32MHz 96KB (96K x 8) FLASH 52-LQFP (10x10)
DATA CONVERTERS	A/D 12x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, LINbus, UART/USART
BASE PART NUMBER	R5F101

Related Tags

Renesas Electronics America R5F101JFAFA#X0	R5F101JFAFA#X0 Distributor	R5F101JFAFA#X0 Supplier
R5F101JFAFA#X0 Price	R5F101JFAFA#X0 Pictures	R5F101JFAFA#X0 Image
R5F101JFAFA#X0 PDF Datasheet	R5F101JFAFA#X0 Download Datasheet	R5F101JFAFA#X0 Datasheet
R5F101JFAFA#X0 Stock	Buy R5F101JFAFA#X0	Buy Renesas Electronics America R5F101JFAFA#X0
Renesas Electronics America R5F101JFAFA#X0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F101JFAFA#X0	Renesas Technology Corp R5F101JFAFA#X0	Renesas R5F101JFAFA#X0

Related Products

R5F101JGAFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 52LQFP In stock: 48074 pcs RFQ	R5F101JHAFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 52LQFP In stock: 43342 pcs RFQ
R5F101JFAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 40822 pcs RFQ	R5F101JEDFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 6848 pcs RFQ
R5F101JEAFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 52LQFP In stock: 64747 pcs RFQ	R5F101JEDFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 3454 pcs RFQ
R5F101JJAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 52LQFP In stock: 30446 pcs RFQ	R5F101JDAFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 52LQFP In stock: 69054 pcs RFQ
R5F101JEAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 52LQFP In stock: 47413 pcs RFQ	R5F101JHAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 52LQFP In stock: 35006 pcs RFQ
R5F101JGAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 52LQFP In stock: 35534 pcs RFQ	R5F101JJAFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 52LQFP In stock: 42200 pcs RFQ