



Renesas Electronics America

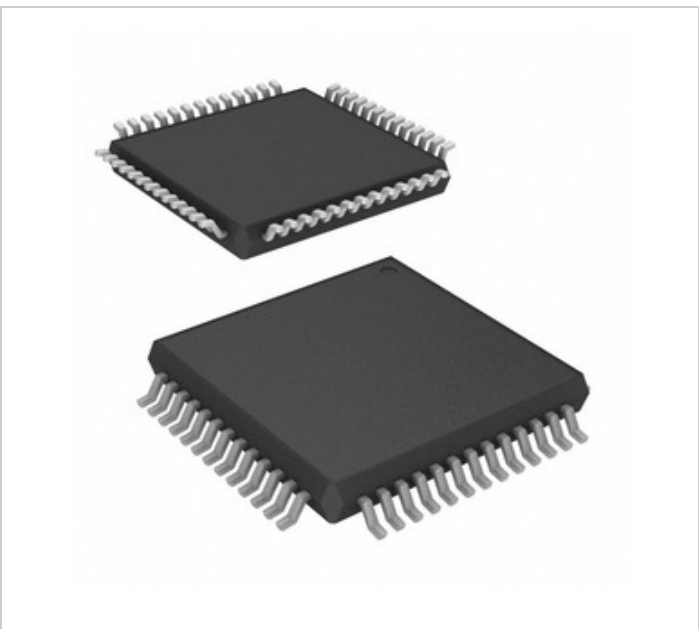


Image may be representation. See specifications for product details.

R5F101JFAFA#V0

Part Number:	R5F101JFAFA#V0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 96KB FLASH 52LQFP
Datasheets:	 1.R5F101JFAFA#V0.pdf
	 2.R5F101JFAFA#V0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	40822 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F101JFAFA#V0

PART NUMBER	R5F101JFAFA#V0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 96KB FLASH 52LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	40822 pcs
DATA SHEET	 1.R5F101JFAFA#V0.pdf
	 2.R5F101JFAFA#V0.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	Tray
PACKAGE / CASE	52-LQFP
OTHER NAMES	R5F101JFAFAV0
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#V0	R5F101JFAFA#V0 Distributor	R5F101JFAFA#V0 Supplier
R5F101JFAFA#V0 Price	R5F101JFAFA#V0 Pictures	R5F101JFAFA#V0 Image
R5F101JFAFA#V0 PDF Datasheet	R5F101JFAFA#V0 Download Datasheet	R5F101JFAFA#V0 Datasheet
R5F101JFAFA#V0 Stock	Buy R5F101JFAFA#V0	Buy Renesas Electronics America R5F101JFAFA#V0
Renesas Electronics America R5F101JFAFA#V0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F101JFAFA#V0	Renesas Technology Corp R5F101JFAFA#V0	Renesas R5F101JFAFA#V0

Related Products

 R5F101JEAFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 52LQFP In stock: 64747 pcs RFQ	 R5F101JDAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 52LQFP In stock: 47005 pcs RFQ
 R5F101JGAFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 52LQFP In stock: 48074 pcs RFQ	 R5F101JEDFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 3454 pcs RFQ
 R5F101JGAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 52LQFP In stock: 35534 pcs RFQ	 R5F101JDAFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 52LQFP In stock: 69054 pcs RFQ
 R5F101JFAFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 56632 pcs RFQ	 R5F101JEDFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 6848 pcs RFQ
 R5F101JJFAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 52LQFP In stock: 30446 pcs RFQ	 R5F101JHAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 52LQFP In stock: 35006 pcs RFQ
 R5F101JEAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 52LQFP In stock: 47413 pcs RFQ	 R5F101JHAFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 52LQFP In stock: 43342 pcs RFQ