

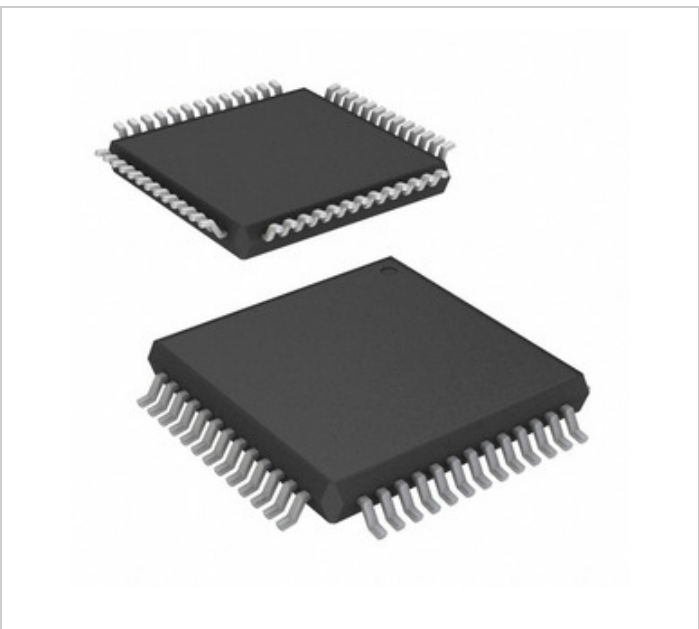


Image may be representation. See specifications for product details.

R5F101JLAFA#X0

Part Number:	R5F101JLAFA#X0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 512KB FLASH 52LQFP
	1.R5F101JLAFA#X0.pdf
	2.R5F101JLAFA#X0.pdf
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	26394 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F101JLAFA#X0

PART NUMBER	R5F101JLAFA#X0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 512KB FLASH 52LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26394 pcs
DATA SHEET	1.R5F101JLAFA#X0.pdf 2.R5F101JLAFA#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	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K 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 512KB (512K 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 R5F101JLAFA#X0	R5F101JLAFA#X0 Distributor	R5F101JLAFA#X0 Supplier
R5F101JLAFA#X0 Price	R5F101JLAFA#X0 Pictures	R5F101JLAFA#X0 Image
R5F101JLAFA#X0 PDF Datasheet	R5F101JLAFA#X0 Download Datasheet	R5F101JLAFA#X0 Datasheet
R5F101JLAFA#X0 Stock	Buy R5F101JLAFA#X0	Buy Renesas Electronics America R5F101JLAFA#X0
Renesas Electronics America R5F101JLAFA#X0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F101JLAFA#X0	Renesas Technology Corp R5F101JLAFA#X0	Renesas R5F101JLAFA#X0

Related Products

R5F101JHAFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 52LQFP In stock: 43342 pcs RFQ	R5F101LCABG#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64VFBGA In stock: 31623 pcs RFQ
R5F101LCAFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64LQFP In stock: 6237 pcs RFQ	R5F101JJAFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 52LQFP In stock: 42200 pcs RFQ
R5F101LCAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64LQFP In stock: 4960 pcs RFQ	R5F101JKAFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 52LQFP In stock: 30558 pcs RFQ
R5F101JKAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 52LQFP In stock: 21960 pcs RFQ	R5F101JJAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 52LQFP In stock: 30446 pcs RFQ
R5F101JLAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 52LQFP In stock: 22394 pcs RFQ	R5F101LCAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 55877 pcs RFQ
R5F101LCAFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 3134 pcs RFQ	R5F101LCAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 51455 pcs RFQ