



Renesas Electronics America



Image may be representation. See specifications for product details.

R5F101FJAFP#V0

Part Number:	R5F101FJAFP#V0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 256KB FLASH 44LQFP
	 1.R5F101FJAFP#V0.pdf
	 2.R5F101FJAFP#V0.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	29664 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F101FJAFP#V0

PART NUMBER	R5F101FJAFP#V0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 256KB FLASH 44LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29664 pcs
DATA SHEET	 1.R5F101FJAFP#V0.pdf  2.R5F101FJAFP#V0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-LQFP (10x10)
SPEED	32MHz
SERIES	RL78/G13
RAM SIZE	20K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-LQFP
OTHER NAMES	R5F101FJAFPV0
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	31
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 256KB (256K x 8) FLASH 44-LQFP (10x10)
DATA CONVERTERS	A/D 10x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, LINbus, UART/USART
BASE PART NUMBER	R5F101

Related Tags

Renesas Electronics America R5F101FJAFP#V0	R5F101FJAFP#V0 Distributor	R5F101FJAFP#V0 Supplier
R5F101FJAFP#V0 Price	R5F101FJAFP#V0 Pictures	R5F101FJAFP#V0 Image
R5F101FJAFP#V0 PDF Datasheet	R5F101FJAFP#V0 Download Datasheet	R5F101FJAFP#V0 Datasheet
R5F101FJAFP#V0 Stock	Buy R5F101FJAFP#V0	Buy Renesas Electronics America R5F101FJAFP#V0
Renesas Electronics America R5F101FJAFP#V0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F101FJAFP#V0	Renesas Technology Corp R5F101FJAFP#V0	Renesas R5F101FJAFP#V0

Related Products

 R5F101FJDFP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 44LQFP In stock: 6716 pcs RFQ	 R5F101FHDFP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 44LQFP In stock: 6500 pcs RFQ
 R5F101FHDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 44LQFP In stock: 34221 pcs RFQ	 R5F101FKAFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 44LQFP In stock: 26850 pcs RFQ
 R5F101FJDFP#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 44LQFP In stock: 6567 pcs RFQ	 R5F101FHDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 44LQFP In stock: 3686 pcs RFQ
 R5F101FJAFP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 44LQFP In stock: 4305 pcs RFQ	 R5F101FJDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 44LQFP In stock: 4712 pcs RFQ
 R5F101FHDFP#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 44LQFP In stock: 5120 pcs RFQ	 R5F101FJDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 44LQFP In stock: 3234 pcs RFQ
 R5F101FJAFP#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 44LQFP In stock: 2935 pcs RFQ	 R5F101FJAFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 44LQFP In stock: 6021 pcs RFQ