



Renesas Electronics America



R5F101SJAFB#V0

Part Number:	R5F101SJAFB#V0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 256KB FLASH 128LQFP
Datasheets:	 1.R5F101SJAFB#V0.pdf
	 2.R5F101SJAFB#V0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17769 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F101SJAFB#V0

PART NUMBER	R5F101SJAFB#V0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 256KB FLASH 128LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17769 pcs
DATA SHEET	 1.R5F101SJAFB#V0.pdf
	 2.R5F101SJAFB#V0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	128-LQFP (14x20)
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	128-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	110
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 128-LQFP (14x20)
DATA CONVERTERS	A/D 26x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, LINbus, UART/USART
BASE PART NUMBER	R5F101

Related Tags

Renesas Electronics America R5F101SJAFB#V0	R5F101SJAFB#V0 Distributor	R5F101SJAFB#V0 Supplier
R5F101SJAFB#V0 Price	R5F101SJAFB#V0 Pictures	R5F101SJAFB#V0 Image
R5F101SJAFB#V0 PDF Datasheet	R5F101SJAFB#V0 Download Datasheet	R5F101SJAFB#V0 Datasheet
R5F101SJAFB#V0 Stock	Buy R5F101SJAFB#V0	Buy Renesas Electronics America R5F101SJAFB#V0
Renesas Electronics America R5F101SJAFB#V0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F101SJAFB#V0	Renesas Technology Corp R5F101SJAFB#V0	Renesas R5F101SJAFB#V0

Related Products

 R5F10266ASP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 2KB FLASH 20LSSOP In stock: 68331 pcs RFQ	 R5F101PKDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: 18655 pcs RFQ
 R5F101PLAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 17428 pcs RFQ	 R5F10266ASP#X5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 2KB FLASH 20LSSOP In stock: 49671 pcs RFQ
 R5F101SKAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 128LQFP In stock: 18278 pcs RFQ	 R5F101PLDFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 14860 pcs RFQ
 R5F101PLDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 15564 pcs RFQ	 R5F10266ASP#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 2KB FLASH 20LSSOP In stock: 153563 pcs RFQ
 R5F10266ASP#V5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 2KB FLASH 20LSSOP In stock: 118310 pcs RFQ	 R5F101PLAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 19116 pcs RFQ
 R5F101SLAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 128LQFP In stock: 17611 pcs RFQ	 R5F101SHAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 128LQFP In stock: 24700 pcs RFQ