



Renesas Electronics America



Image may be representation. See specifications for product details.

R5F100JGGFA#X0

Part Number:R5F100JGGFA#X0

Manufacturer/Brand:Renesas Electronics America

Product descriptionRL78/G13 128KB/12KB+8KB 52QFP -4

Datasheets:

1.R5F100JGGFA#X0.pdf

2.R5F100JGGFA#X0.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition38579 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F100JGGFA#X0

PART NUMBER	R5F100JGGFA#X0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	RL78/G13 128KB/12KB+8KB 52QFP -4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	38579 pcs
DATA SHEET	1.R5F100JGGFA#X0.pdf 2.R5F100JGGFA#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	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	52-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	38
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	RL78 RL78/G13 Microcontroller IC 16-Bit 32MHz 128KB (128K 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	R5F100

Related Tags

Renesas Electronics America R5F100JGGFA#X0	R5F100JGGFA#X0 Distributor	R5F100JGGFA#X0 Supplier
R5F100JGGFA#X0 Price	R5F100JGGFA#X0 Pictures	R5F100JGGFA#X0 Image
R5F100JGGFA#X0 PDF Datasheet	R5F100JGGFA#X0 Download Datasheet	R5F100JGGFA#X0 Datasheet
R5F100JGGFA#X0 Stock	Buy R5F100JGGFA#X0	Buy Renesas Electronics America R5F100JGGFA#X0
Renesas Electronics America R5F100JGGFA#X0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F100JGGFA#X0	Renesas Technology Corp R5F100JGGFA#X0	Renesas R5F100JGGFA#X0

Related Products

 R5F100JFDFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 3361 pcs RFQ	 R5F100JGDFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 52LQFP In stock: 28992 pcs RFQ
 R5F100JHDFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 3490 pcs RFQ	 R5F100JJAFAX0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 52LQFP In stock: 41513 pcs RFQ
 R5F100JGAFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 52LQFP In stock: 42721 pcs RFQ	 R5F100JGGFA#V0 Manufacturers: Renesas Electronics America Description: RL78/G13 128KB/12KB+8KB 52QFP -4 In stock: 29349 pcs RFQ
 R5F100JJAFAX0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 52LQFP In stock: 24090 pcs RFQ	 R5F100JGDFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 52LQFP In stock: 39101 pcs RFQ
 R5F100JHAFAX0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 52LQFP In stock: 36151 pcs RFQ	 R5F100JGAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 52LQFP In stock: 20620 pcs RFQ
 R5F100JHDFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 5106 pcs RFQ	 R5F100JHAFAX0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 52LQFP In stock: 35623 pcs RFQ