



Renesas Electronics America



R5F100PFGFA#X0

Part Number:	R5F100PFGFA#X0
Manufacturer/Brand:	Renesas Electronics America
Product description	RL78/G13 96K/8K+8K 100QFP -40_+1
Datasheets:	 1.R5F100PFGFA#X0.pdf
	 2.R5F100PFGFA#X0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24448 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F100PFGFA#X0

PART NUMBER	R5F100PFGFA#X0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	RL78/G13 96K/8K+8K 100QFP -40_+1
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24448 pcs
DATA SHEET	 1.R5F100PFGFA#X0.pdf
	 2.R5F100PFGFA#X0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x20)
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	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	82
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 100-LQFP (14x20)
DATA CONVERTERS	A/D 20x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, LINbus, UART/USART
BASE PART NUMBER	R5F100

Related Tags

Renesas Electronics America R5F100PFGFA#X0	R5F100PFGFA#X0 Distributor	R5F100PFGFA#X0 Supplier
R5F100PFGFA#X0 Price	R5F100PFGFA#X0 Pictures	R5F100PFGFA#X0 Image
R5F100PFGFA#X0 PDF Datasheet	R5F100PFGFA#X0 Download Datasheet	R5F100PFGFA#X0 Datasheet
R5F100PFGFA#X0 Stock	Buy R5F100PFGFA#X0	Buy Renesas Electronics America R5F100PFGFA#X0
Renesas Electronics America R5F100PFGFA#X0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F100PFGFA#X0	Renesas Technology Corp R5F100PFGFA#X0	Renesas R5F100PFGFA#X0

Related Products

 R5F100PGAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 28360 pcs RFQ	 R5F100PFDFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 100LQFP In stock: 23396 pcs RFQ
 R5F100PFDDB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 100LQFP In stock: 5086 pcs RFQ	 R5F100PGAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 25638 pcs RFQ
 R5F100PFDDB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 100LQFP In stock: 3073 pcs RFQ	 R5F100PGAFA#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 2802 pcs RFQ
 R5F100PFGFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 80LQFP In stock: 6855 pcs RFQ	 R5F100PFGFA#V0 Manufacturers: Renesas Electronics America Description: RL78/G13 96K/8K+8K 100QFP -40_+1 In stock: 18847 pcs RFQ
 R5F100PGAFA#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 6808 pcs RFQ	 R5F100PFDDB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 100LQFP In stock: 26300 pcs RFQ
 R5F100PFGFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 80LQFP In stock: 3274 pcs RFQ	 R5F100PFDDB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 4682 pcs RFQ