

R5F100MGDFB#50



Part Number: [R5F100MGDFB#50](#)

Manufacturer: [Renesas Electronics America](#)

Description: IC MCU 16BIT 80LQFP

Data sheet:  [RL78/G13 Datasheet](#)
 [RL78/G13 Hardware Manual](#)

RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy R5F100MGDFB#50 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	R5F100MGDFB#50	Manufacturer	Renesas Electronics America
Description	IC MCU 16BIT 80LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5840 pcs	Data sheet	RL78/G13 Datasheet RL78/G13 Hardware Manual
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.6 V ~ 5.5 V
Supplier Device Package	80-LQFP (12x12)	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	80-LQFP	Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	64
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 128KB (128K x 8) FLASH 80-LQFP (12x12)
Data Converters	A/D 17x8/10b	Core Size	16-Bit
Core Processor	RL78	Connectivity	CSI, I ² C, LINbus, UART/USART
Base Part Number	R5F100		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Renesas Electronics America series electronic components. We have 5840 pieces of Renesas Electronics America R5F100MGDFB#50 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: R5F100MGAFB#50 Description: IC MCU 16BIT 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100MFGFA#X0 Description: RL78/G13 96KB/8KB+8KB 80QFP -40_	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100MGGFB#V0 Description: IC MCU 16BIT 128KB FLASH 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100MGAFA#V0 Description: IC MCU 16BIT 128KB FLASH 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100MHAFA#V0 Description: IC MCU 16BIT 192KB FLASH 80LFQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100MGDFB#30 Description: IC MCU 16BIT 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100MFGFA#V0 Description: RL78/G13 96KB/8KB+8KB 80QFP -40_	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100MHAFA#50 Description: IC MCU 16BIT 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100MHDFB#30 Description: IC MCU 16BIT 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100MGAFB#30 Description: IC MCU 16BIT 128KB FLASH 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100MGDFB#V0 Description: IC MCU 16BIT	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100MGFB#V0 Description: RL78/G13 96K/8K+8K 80QFP 12X12 -	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100MHAFA#30 Description: IC MCU 16BIT 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100MGDFB#X0 Description: IC MCU 16BIT	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100MGFB#X0 Description: RL78/G13 96K/8K+8K 80QFP 12X12 -	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100MGAFB#X0 Description: IC MCU 16BIT	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100MGAFB#V0 Description: IC MCU 16BIT 128KB FLASH 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100MHAFA#X0 Description: IC MCU 16BIT	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100MGGA#V0 Description: IC MCU 16BIT 128KB FLASH 80LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100MHAF#V0 Description: IC MCU 16BIT 192KB FLASH 80LQFP	Manufacturers: Renesas Electronics America	RFQ

Related keywords for R5F100MGDFB#50			
Renesas Electronics America R5F100MGDFB#50	R5F100MGDFB#50 distributor	R5F100MGDFB#50 supplier	R5F100MGDFB#50 price
R5F100MGDFB#50 download datasheet	R5F100MGDFB#50 datasheet	R5F100MGDFB#50 stock	buy R5F100MGDFB#50
Renesas Electronics America R5F100MGDFB#50	Renesas Technology Corp R5F100MGDFB#50	Renesas R5F100MGDFB#50	