



Renesas Electronics America



R5F104MGGFB#V0

Part Number:	R5F104MGGFB#V0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 80LQFP
	 1.R5F104MGGFB#V0.pdf
	 2.R5F104MGGFB#V0.pdf
	 3.R5F104MGGFB#V0.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5699 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of R5F104MGGFB#V0

PART NUMBER	R5F104MGGFB#V0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5699 pcs
DATA SHEET	 1.R5F104MGGFB#V0.pdf  2.R5F104MGGFB#V0.pdf  3.R5F104MGGFB#V0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SPEED	32MHz
SERIES	RL78/G14
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°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	8K x 8
DETAILED DESCRIPTION	RL78 RL78/G14 Microcontroller IC 16-Bit 32MHz 128KB (128K x 8) FLASH 80-LQFP (12x12)
DATA CONVERTERS	A/D 17x8/10b, D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, LINbus, UART/USART
BASE PART NUMBER	R5F104

Related Tags

Renesas Electronics America R5F104MGGFB#V0	R5F104MGGFB#V0 Distributor	R5F104MGGFB#V0 Supplier
R5F104MGGFB#V0 Price	R5F104MGGFB#V0 Pictures	R5F104MGGFB#V0 Image
R5F104MGGFB#V0 PDF Datasheet	R5F104MGGFB#V0 Download Datasheet	R5F104MGGFB#V0 Datasheet
R5F104MGGFB#V0 Stock	Buy R5F104MGGFB#V0	Buy Renesas Electronics America R5F104MGGFB#V0
Renesas Electronics America R5F104MGGFB#V0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F104MGGFB#V0	Renesas Technology Corp R5F104MGGFB#V0	Renesas R5F104MGGFB#V0

Related Products

 R5F104MJAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 80LQFP In stock: 22516 pcs RFQ	 R5F104MGDFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 80LQFP In stock: 5518 pcs RFQ
 R5F104MHAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 80LQFP In stock: 24038 pcs RFQ	 R5F104MGGFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 80LQFP In stock: 4842 pcs RFQ
 R5F104MGDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 80LQFP In stock: 25830 pcs RFQ	 R5F104MHAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 80LQFP In stock: 28189 pcs RFQ
 R5F104MGDFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 4889 pcs RFQ	 R5F104MHAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 80LQFP In stock: 2948 pcs RFQ
 R5F104MGAFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 4099 pcs RFQ	 R5F104MGAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 80LQFP In stock: 22054 pcs RFQ
 R5F104MHAFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 80LQFP In stock: 37670 pcs RFQ	 R5F104MGDFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 80LQFP In stock: 5908 pcs RFQ