



Renesas Electronics America



R5F104MHAFAX0

Part Number:	R5F104MHAFAX0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 192KB FLASH 80LQFP
	 1.R5F104MHAFAX0.pdf
	 2.R5F104MHAFAX0.pdf
	 3.R5F104MHAFAX0.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37670 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F104MHAFAX0

PART NUMBER	R5F104MHAFAX0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 192KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37670 pcs
DATA SHEET	 1.R5F104MHAFAX0.pdf  2.R5F104MHAFAX0.pdf  3.R5F104MHAFAX0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-LQFP (14x14)
SPEED	32MHz
SERIES	RL78/G14
RAM SIZE	20K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	192KB (192K 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	8K x 8
DETAILED DESCRIPTION	RL78 RL78/G14 Microcontroller IC 16-Bit 32MHz 192KB (192K x 8) FLASH 80-LQFP (14x14)
DATA CONVERTERS	A/D 17x8/10b, D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, LINbus, UART/USART

Related Tags

Renesas Electronics America R5F104MHAFAX0	R5F104MHAFAX0 Distributor	R5F104MHAFAX0 Supplier
R5F104MHAFAX0 Price	R5F104MHAFAX0 Pictures	R5F104MHAFAX0 Image
R5F104MHAFAX0 PDF Datasheet	R5F104MHAFAX0 Download Datasheet	R5F104MHAFAX0 Datasheet
R5F104MHAFAX0 Stock	Buy R5F104MHAFAX0	Buy Renesas Electronics America R5F104MHAFAX0
Renesas Electronics America R5F104MHAFAX0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F104MHAFAX0	Renesas Technology Corp R5F104MHAFAX0	Renesas R5F104MHAFAX0

Related Products

 R5F104MHAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 80LQFP In stock: 2948 pcs RFQ	 R5F104MGDFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 80LQFP In stock: 5518 pcs RFQ
 R5F104MJAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 80LQFP In stock: 2865 pcs RFQ	 R5F104MGGFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 80LQFP In stock: 4842 pcs RFQ
 R5F104MGDFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 4889 pcs RFQ	 R5F104MHAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 80LQFP In stock: 28189 pcs RFQ
 R5F104MGDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 80LQFP In stock: 25830 pcs RFQ	 R5F104MGGFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 80LQFP In stock: 5699 pcs RFQ
 R5F104MHAFAX#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 80LQFP In stock: 24038 pcs RFQ	 R5F104MJAFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 80LQFP In stock: 5258 pcs RFQ
 R5F104MJAFAX#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 80LQFP In stock: 22516 pcs RFQ	 R5F104MJAFAX#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 80LQFP In stock: 34529 pcs RFQ