

Renesas Electronics America

R5F104GHAFB#V0

Part Number:	R5F104GHAFB#V0
Manufacturer/Brand:	Renesas Electronics America
Product description:	IC MCU 16BIT 192KB FLASH 48LFQFP
Datasheets:	1.R5F104GHAFB#V0.pdf 2.R5F104GHAFB#V0.pdf 3.R5F104GHAFB#V0.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	40210 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 R5F104GHAFB#V0

PART NUMBER	R5F104GHAFB#V0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 192KB FLASH 48LFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	40210 pcs
DATA SHEET	1.R5F104GHAFB#V0.pdf 2.R5F104GHAFB#V0.pdf 3.R5F104GHAFB#V0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LFQFP (7x7)
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	Tray
PACKAGE / CASE	48-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	34
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 48-LFQFP (7x7)
DATA CONVERTERS	A/D 10x8/10b, D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I ² C, LINbus, UART/USART

Related Tags

Renesas Electronics America R5F104GHAFB#V0	R5F104GHAFB#V0 Distributor	R5F104GHAFB#V0 Supplier
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Renesas Electronics America R5F104GHAFB#V0	Renesas Technology Corp R5F104GHAFB#V0	Renesas R5F104GHAFB#V0

Related Products

<p>R5F104GGDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 6847 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 10px; border-radius: 5px;">RFQ</p>	<p>R5F104GJAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48LFQFP In stock: 6832 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 10px; border-radius: 5px;">RFQ</p>
<p>R5F104GHANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 48HWQFN In stock: 29331 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 10px; border-radius: 5px;">RFQ</p>	<p>R5F104GHAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48LFQFP In stock: 5112 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 10px; border-radius: 5px;">RFQ</p>
<p>R5F104GHDFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48LFQFP In stock: 3318 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 10px; border-radius: 5px;">RFQ</p>	<p>R5F104GGAFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 48QFP In stock: 21433 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 10px; border-radius: 5px;">RFQ</p>
<p>R5F104GGANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 48HWQFN In stock: 28485 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 10px; border-radius: 5px;">RFQ</p>	<p>R5F104GHGFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48LFQFP In stock: 3431 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 10px; border-radius: 5px;">RFQ</p>
<p>R5F104GGDFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48LFQFP In stock: 5298 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 10px; border-radius: 5px;">RFQ</p>	<p>R5F104GGGFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 48LFQFP In stock: 35392 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 10px; border-radius: 5px;">RFQ</p>
<p>R5F104GHDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 6536 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 10px; border-radius: 5px;">RFQ</p>	<p>R5F104GJAFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48LFQFP In stock: 6998 pcs</p> <p style="text-align: center; background-color: #e91e63; color: white; padding: 2px 10px; border-radius: 5px;">RFQ</p>