



Renesas Electronics America



Image may be representation. See specifications for product details.

R5F104JGGFA#30

Part Number:	R5F104JGGFA#30
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 128KB FLASH 52LQFP
Datasheets:	 1.R5F104JGGFA#30.pdf
	 2.R5F104JGGFA#30.pdf
	 3.R5F104JGGFA#30.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	35497 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F104JGGFA#30

PART NUMBER	R5F104JGGFA#30
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 128KB FLASH 52LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35497 pcs
DATA SHEET	 1.R5F104JGGFA#30.pdf  2.R5F104JGGFA#30.pdf  3.R5F104JGGFA#30.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	52-LQFP (10x10)
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	52-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	38
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 52-LQFP (10x10)
DATA CONVERTERS	A/D 12x8/10b, D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, LINbus, UART/USART

Related Tags

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Related Products

 R5F104JGGFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 52LQFP In stock: 37033 pcs RFQ	 R5F104JFDDFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 5104 pcs RFQ
 R5F104JGAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 52LQFP In stock: 37219 pcs RFQ	 R5F104JJJFAFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 52LQFP In stock: 36756 pcs RFQ
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