



Renesas Electronics America



Image may be representation. See specifications for product details.

R5F104LLAFB#30

Part Number:	R5F104LLAFB#30
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 512KB FLASH 64LFQFP
	1.R5F104LLAFB#30.pdf
	2.R5F104LLAFB#30.pdf
	3.R5F104LLAFB#30.pdf
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

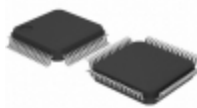
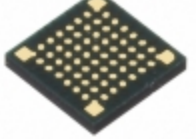
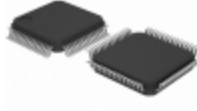
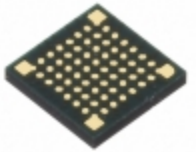
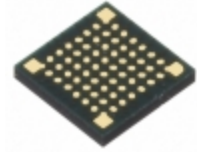
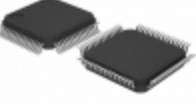
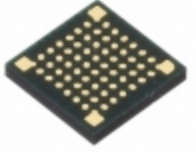
Specifications of R5F104LLAFB#30

PART NUMBER	R5F104LLAFB#30
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 512KB FLASH 64LFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.R5F104LLAFB#30.pdf 2.R5F104LLAFB#30.pdf 3.R5F104LLAFB#30.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LFQFP (10x10)
SPEED	32MHz
SERIES	RL78/G14
RAM SIZE	48K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	48
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	24 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	8K x 8
DETAILED DESCRIPTION	RL78 RL78/G14 Microcontroller IC 16-Bit 32MHz 512KB (512K x 8) FLASH 64-LFQFP (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

Renesas Electronics America R5F104LLAFB#30	R5F104LLAFB#30 Distributor	R5F104LLAFB#30 Supplier
R5F104LLAFB#30 Price	R5F104LLAFB#30 Pictures	R5F104LLAFB#30 Image
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Related Products

 R5F104LLAFA#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 64LQFP In stock: Out stock RFQ	 R5F104LKALA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 64FLGA In stock: Out stock RFQ
 R5F104MFAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: Out stock RFQ	 R5F104MFAFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: Out stock RFQ
 R5F104LKAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 64LFQFP In stock: Out stock RFQ	 R5F104LLALA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 64FLGA In stock: Out stock RFQ
 R5F104LKALA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 64FLGA In stock: Out stock RFQ	 R5F104LKAFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 64LFQFP In stock: Out stock RFQ
 R5F104MFAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 80LQFP In stock: Out stock RFQ	 R5F104LLALA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 64FLGA In stock: Out stock RFQ
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