



Renesas Electronics America



R5F104LDDFB#X0

Part Number:	R5F104LDDFB#X0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT
	 1.R5F104LDDFB#X0.pdf
	 2.R5F104LDDFB#X0.pdf
	 3.R5F104LDDFB#X0.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

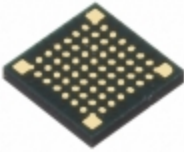
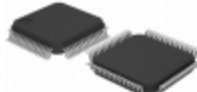
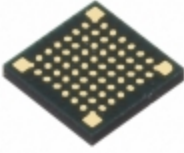
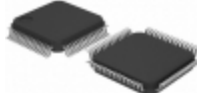
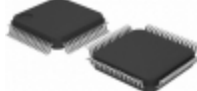
Specifications of R5F104LDDFB#X0

PART NUMBER	R5F104LDDFB#X0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.R5F104LDDFB#X0.pdf  2.R5F104LDDFB#X0.pdf  3.R5F104LDDFB#X0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	32MHz
SERIES	RL78/G14
RAM SIZE	5.5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	48KB (48K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	RL78 RL78/G14 Microcontroller IC 16-Bit 32MHz 48KB (48K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 12x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, LINbus, UART/USART
BASE PART NUMBER	R5F104

Related Tags

Renesas Electronics America R5F104LDDFB#X0	R5F104LDDFB#X0 Distributor	R5F104LDDFB#X0 Supplier
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Related Products

 R5F104LDDFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64LQFP In stock: Out stock RFQ	 R5F104LDALA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 64FLGA In stock: Out stock RFQ
 R5F104LDGFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: Out stock RFQ	 R5F104LDALA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 64FLGA In stock: Out stock RFQ
 R5F104LDAFP#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: Out stock RFQ	 R5F104LDDFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64LQFP In stock: Out stock RFQ
 R5F104LEAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 33 pcs RFQ	 R5F104LEAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64LQFP In stock: Out stock RFQ
 R5F104LDDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: Out stock RFQ	 R5F104LDGFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64LQFP In stock: Out stock RFQ
 R5F104LDDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: Out stock RFQ	 R5F104LEAFA#X0 Manufacturers: Renesas Electronics America Description: RL78G13 64K+4K 64QFP12X12 -40CTO In stock: Out stock RFQ