



Renesas Electronics America



R5F104BCGFP#X0

Part Number:	R5F104BCGFP#X0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 32KB FLASH 32LQFP
	 1.R5F104BCGFP#X0.pdf
	 2.R5F104BCGFP#X0.pdf
	 3.R5F104BCGFP#X0.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	77864 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.

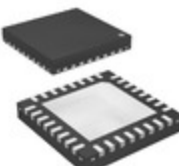
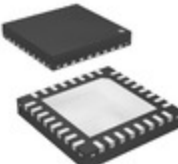
Specifications of R5F104BCGFP#X0

PART NUMBER	R5F104BCGFP#X0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 32KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	77864 pcs
DATA SHEET	 1.R5F104BCGFP#X0.pdf  2.R5F104BCGFP#X0.pdf  3.R5F104BCGFP#X0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SPEED	32MHz
SERIES	RL78/G14
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-LQFP
OTHER NAMES	R5F104BCGFP#X0-ND R5F104BCGFP#X0TR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	22
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 32KB (32K x 8) FLASH 32-LQFP (7x7)
DATA CONVERTERS	A/D 8x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, LINbus, UART/USART
BASE PART NUMBER	R5F104

Related Tags

Renesas Electronics America R5F104BCGFP#X0	R5F104BCGFP#X0 Distributor	R5F104BCGFP#X0 Supplier
R5F104BCGFP#X0 Price	R5F104BCGFP#X0 Pictures	R5F104BCGFP#X0 Image
R5F104BCGFP#X0 PDF Datasheet	R5F104BCGFP#X0 Download Datasheet	R5F104BCGFP#X0 Datasheet
R5F104BCGFP#X0 Stock	Buy R5F104BCGFP#X0	Buy Renesas Electronics America R5F104BCGFP#X0
Renesas Electronics America R5F104BCGFP#X0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F104BCGFP#X0	Renesas Technology Corp R5F104BCGFP#X0	Renesas R5F104BCGFP#X0

Related Products

 R5F104BCGFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 32LQFP In stock: 34538 pcs RFQ	 R5F104BDAFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 32LQFP In stock: 54222 pcs RFQ
 R5F104BCGFP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 68858 pcs RFQ	 R5F104BDDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 4495 pcs RFQ
 R5F104BDAFP#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 6297 pcs RFQ	 R5F104BDDFP#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 5305 pcs RFQ
 R5F104BDGFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 3365 pcs RFQ	 R5F104BDANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 32HWQFN In stock: 32158 pcs RFQ
 R5F104BCANA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 32HWQFN In stock: 64087 pcs RFQ	 R5F104BCDFP#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 5802 pcs RFQ
 R5F104BCDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 2989 pcs RFQ	 R5F104BCGFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 55583 pcs RFQ