



Renesas Electronics America



R5F104FCAFP#50

Part Number:	R5F104FCAFP#50
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 32KB FLASH 44LQFP
	 1.R5F104FCAFP#50.pdf
	 2.R5F104FCAFP#50.pdf
	 3.R5F104FCAFP#50.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 R5F104FCAFP#50

PART NUMBER	R5F104FCAFP#50
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 32KB FLASH 44LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.R5F104FCAFP#50.pdf  2.R5F104FCAFP#50.pdf  3.R5F104FCAFP#50.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-LQFP (10x10)
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	44-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	31
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 44-LQFP (10x10)
DATA CONVERTERS	A/D 10x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, LINbus, UART/USART
BASE PART NUMBER	R5F104

Related Tags

Renesas Electronics America R5F104FCAFP#50	R5F104FCAFP#50 Distributor	R5F104FCAFP#50 Supplier
R5F104FCAFP#50 Price	R5F104FCAFP#50 Pictures	R5F104FCAFP#50 Image
R5F104FCAFP#50 PDF Datasheet	R5F104FCAFP#50 Download Datasheet	R5F104FCAFP#50 Datasheet
R5F104FCAFP#50 Stock	Buy R5F104FCAFP#50	Buy Renesas Electronics America R5F104FCAFP#50
Renesas Electronics America R5F104FCAFP#50	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F104FCAFP#50	Renesas Technology Corp R5F104FCAFP#50	Renesas R5F104FCAFP#50

Related Products

 R5F104FCAFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 44LQFP In stock: Out stock RFQ	 R5F104FCDFP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 44LQFP In stock: Out stock RFQ
 R5F104FADFP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 44LQFP In stock: Out stock RFQ	 R5F104FCAFP#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 44LQFP In stock: Out stock RFQ
 R5F104FADFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 44LQFP In stock: Out stock RFQ	 R5F104FAAFP#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 44LQFP In stock: Out stock RFQ
 R5F104FADFP#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 44LQFP In stock: Out stock RFQ	 R5F104FCDFP#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 44LQFP In stock: Out stock RFQ
 R5F104FCDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 44LQFP In stock: Out stock RFQ	 R5F104FADFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 44LQFP In stock: Out stock RFQ
 R5F104FCDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 44LQFP In stock: Out stock RFQ	 R5F104FCAFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 44LQFP In stock: Out stock RFQ