



Renesas Electronics America



R5F104FDDFP#50

Part Number:	R5F104FDDFP#50
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 44LQFP
	 1.R5F104FDDFP#50.pdf
	 2.R5F104FDDFP#50.pdf
	 3.R5F104FDDFP#50.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5348 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 R5F104FDDFP#50

PART NUMBER	R5F104FDDFP#50
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 44LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5348 pcs
DATA SHEET	 1.R5F104FDDFP#50.pdf  2.R5F104FDDFP#50.pdf  3.R5F104FDDFP#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	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	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 48KB (48K 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 R5F104FDDFP#50	R5F104FDDFP#50 Distributor	R5F104FDDFP#50 Supplier
R5F104FDDFP#50 Price	R5F104FDDFP#50 Pictures	R5F104FDDFP#50 Image
R5F104FDDFP#50 PDF Datasheet	R5F104FDDFP#50 Download Datasheet	R5F104FDDFP#50 Datasheet
R5F104FDDFP#50 Stock	Buy R5F104FDDFP#50	Buy Renesas Electronics America R5F104FDDFP#50
Renesas Electronics America R5F104FDDFP#50	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F104FDDFP#50	Renesas Technology Corp R5F104FDDFP#50	Renesas R5F104FDDFP#50

Related Products

 R5F104FDDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 44LQFP In stock: 5502 pcs RFQ	 R5F104FDDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 44LQFP In stock: 3562 pcs RFQ
 R5F104FEAFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 44LQFP In stock: 3180 pcs RFQ	 R5F104FEAFP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 44LQFP In stock: 4036 pcs RFQ
 R5F104FDAFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 44LQFP In stock: 56704 pcs RFQ	 R5F104FDAFP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 44LQFP In stock: 3957 pcs RFQ
 R5F104FDDFP#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 44LQFP In stock: 6527 pcs RFQ	 R5F104FEAFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 44LQFP In stock: 29494 pcs RFQ
 R5F104FDAFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 44LQFP In stock: 6207 pcs RFQ	 R5F104FEAFP#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 44LQFP In stock: 3432 pcs RFQ
 R5F104FDAFP#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 44LQFP In stock: 4540 pcs RFQ	 R5F104FCGFP#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 44QFP In stock: 57326 pcs RFQ