

R5F100FDDFP#X0



Part Number: [R5F100FDDFP#X0](#)

Manufacturer: [Renesas Electronics America](#)

Description: IC MCU 16BIT 48KB FLASH 44LQFP

Data sheet:  [RL78/G13 Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy R5F100FDDFP#X0 with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	R5F100FDDFP#X0	Manufacturer	Renesas Electronics America
Description	IC MCU 16BIT 48KB FLASH 44LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	79934 pcs	Data sheet	RL78/G13 Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.6 V ~ 5.5 V
Supplier Device Package	44-LQFP (10x10)	Speed	32MHz
Series	RL78/G13	RAM Size	3K 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	-	Detailed Description	RL78 RL78/G13 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, I ² C, LINbus, UART/USART
Base Part Number	R5F100		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Renesas Electronics America series electronic components. We have 79934 pieces of Renesas Electronics America R5F100FDDFP#X0 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: R5F100FCDFP#V0 Description: IC MCU 16BIT 32KB FLASH 44LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100FCDFP#50 Description: IC MCU 16BIT 32KB FLASH 44LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100FFAFP#X0 Description: IC MCU 16BIT 96KB FLASH 44LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100FFAFP#V0 Description: IC MCU 16BIT 96KB FLASH 44LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100FDAFP#50 Description: IC MCU 16BIT 48KB FLASH 44LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100FCDFP#X0 Description: IC MCU 16BIT 32KB FLASH 44LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100FEDFP#X0 Description: IC MCU 16BIT 64KB FLASH 44LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100FDDFP#50 Description: IC MCU 16BIT 48KB FLASH 44LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100FEDFP#50 Description: IC MCU 16BIT 64KB FLASH 44LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100FEGFP#V0 Description: RL78/G13 64KB/4KB+4KB 44QFP -40_	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100FCAFP#V0 Description: IC MCU 16BIT 32KB FLASH 44LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100FFAFP#50 Description: IC MCU 16BIT 96KB FLASH 44LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100FEDFP#V0 Description: IC MCU 16BIT 64KB FLASH 44LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100FCGFP#V0 Description: 16BIT MCU RL78/G13 32K 44QFP -40	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100FDAFP#V0 Description: IC MCU 16BIT 48KB FLASH 44LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100FDAFP#X0 Description: IC MCU 16BIT 48KB FLASH 44LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100FEAFP#50 Description: IC MCU 16BIT 64KB FLASH 44LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100FEAFP#V0 Description: IC MCU 16BIT 64KB FLASH 44LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100FEAFP#X0 Description: IC MCU 16BIT 64KB FLASH 44LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100FCAFP#X0 Description: IC MCU 16BIT 32KB FLASH 44LQFP	Manufacturers: Renesas Electronics America	RFQ

Related keywords for R5F100FDDFP#X0

Renesas Electronics America R5F100FDDFP#X0	R5F100FDDFP#X0 distributor	R5F100FDDFP#X0 supplier	R5F100FDDFP#X0 price
R5F100FDDFP#X0 download datasheet	R5F100FDDFP#X0 datasheet	R5F100FDDFP#X0 stock	buy R5F100FDDFP#X0
Renesas Electronics America R5F100FDDFP#X0	Renesas Technology Corp R5F100FDDFP#X0	Renesas R5F100FDDFP#X0	