



Renesas Electronics America



R5F10DGCLFB#V0

Part Number:	R5F10DGCLFB#V0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 32KB FLASH 48LFQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4859 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 R5F10DGCLFB#V0

PART NUMBER	R5F10DGCLFB#V0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 32KB FLASH 48LFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4859 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LFQFP (7x7)
SPEED	24MHz
SERIES	RL78/D1x
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	DMA, LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	8K x 8
DETAILED DESCRIPTION	RL78 RL78/D1x Microcontroller IC 16-Bit 24MHz 32KB (32K x 8) FLASH 48-LFQFP (7x7)
DATA CONVERTERS	A/D 5x10b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, LINbus, UART/USART

Related Tags

Renesas Electronics America R5F10DGCLFB#V0	R5F10DGCLFB#V0 Distributor	R5F10DGCLFB#V0 Supplier
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Related Products

 R5F10CGBJFB#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 24KB FLASH 48LFQFP In stock: 43050 pcs RFQ	 R5F10DLDJFB#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 48LFQFP In stock: 17820 pcs RFQ
 R5F10DGDJFB#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LFQFP In stock: 18951 pcs RFQ	 R5F10BLGLFB#V5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 4911 pcs RFQ
 R5F10BGGLNA#W5 Manufacturers: Renesas Electronics America Description: 16BIT MCU RL78(AUTO)/F13_F14 In stock: 4118 pcs RFQ	 R5F10DEJFB#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 64LFQFP In stock: 3107 pcs RFQ
 R5F10BGGKFB#V5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 48LFQFP In stock: 4554 pcs RFQ	 R5F10DPEJFB#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 100LQFP In stock: 22581 pcs RFQ
 R5F10DMEJFB#V2 Manufacturers: Renesas Electronics America Description: RL78/D1A 64KB/4KB 80PIN, -40 TO In stock: 15751 pcs RFQ	 R5F10CGBLFB#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 24KB FLASH 48LFQFP In stock: 37930 pcs RFQ
 R5F10BLGLFB#X5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 6262 pcs RFQ	 R5F10DPGJFB#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 5101 pcs RFQ