



Renesas Electronics America



R5F10RFCGFP#V0

Part Number:	R5F10RFCGFP#V0
Manufacturer/Brand:	Renesas Electronics America
Product description	RL78/L12 32K/1.5K+2K 44QFP -40_+
Datasheets:	 R5F10RFCGFP#V0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	60402 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 R5F10RFCGFP#V0

PART NUMBER	R5F10RFCGFP#V0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	RL78/L12 32K/1.5K+2K 44QFP -40_+
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	60402 pcs
DATA SHEET	 R5F10RFCGFP#V0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-LQFP (10x10)
SPEED	24MHz
SERIES	RL78/L12
RAM SIZE	1.5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	DMA, LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	29
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	RL78 RL78/L12 Microcontroller IC 16-Bit 24MHz 32KB (32K x 8) FLASH 44-LQFP (10x10)
DATA CONVERTERS	A/D 7x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, LINbus, UART/USART

Related Tags

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 R5F10RGAAFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LQFP In stock: 81338 pcs RFQ	 R5F10RG8GFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT FLASH LQFP In stock: 7006 pcs RFQ
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