

Renesas Electronics America

### R5F10WLGAFB#50

Part Number:	R5F10WLGAFB#50
Manufacturer/Brand:	Renesas Electronics America
Product description:	IC MCU 16BIT 128KB FLASH 64LQFP
Datasheets:	R5F10WLGAFB#50.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	49733 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

#### Specifications of R5F10WLGAFB#50

PART NUMBER	R5F10WLGAFB#50
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 128KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49733 pcs
DATA SHEET	R5F10WLGAFB#50.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	24MHz
SERIES	RL78/L13
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, LCD, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	42
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/L13 Microcontroller IC 16-Bit 24MHz 128KB (128K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 9x10b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I <sup>2</sup> C, LINbus, UART/USART

#### Related Tags

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<p><b>R5F10WLGAFB#30</b> Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 34551 pcs <a href="#">RFQ</a></p>	<p><b>R5F10WLGAFB#YW</b> Manufacturers: Renesas Electronics America Description: IC FPC POWER In stock: 6264 pcs <a href="#">RFQ</a></p>
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