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See specifications for product details.

R5F100GJAFB#30

Part Number: **R5F100GJAFB#30**
 Product Description: IC MCU 16BIT 256KB FLASH 48LFQFP
 RoHs Status: Lead free / RoHS Compliant
 Datasheets: [1.R5F100GJAFB#30.pdf](#)
[2.R5F100GJAFB#30.pdf](#)

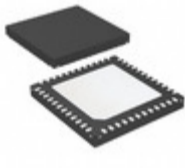







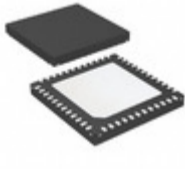



Manufacturer/Brand: Renesas Electronics America
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Product details

Part Number	R5F100GJAFB#30	Manufacturer	Renesas Electronics America
Description	IC MCU 16BIT 256KB FLASH 48LFQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	1.R5F100GJAFB#30.pdf2.R5F100GJAFB#30.pdf		
Voltage - Supply (Vcc/Vdd)	1.6 V ~ 5.5 V	Supplier Device Package	48-LFQFP (7x7)
Speed	32MHz	Series	RL78/G13
RAM Size	20K x 8	Program Memory Type	FLASH
Program Memory Size	256KB (256K x 8)	Peripherals	DMA, LVD, POR, PWM, WDT
Packaging	Tray	Package / Case	48-LQFP
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	34	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	24 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	RL78 RL78/G13 Microcontroller IC 16-Bit 32MHz 256KB (256K x 8) FLASH 48-LFQFP (7x7)
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		

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