

# R5F100LJABG#V0

### **R5F100LJABG#V0 Information**

	 R5F100LJABG#V0 Renesas Electronics America Integrated Circuits (ICs) Embedded - Microcontrollers IC MCU 16BIT 256KB FLASH 64VFBGA 64-VFBGA For the pricing/inventory/lead time, please contact	
For Reference Only	us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **R5F100LJABG#V0 Specifications**

Manufacturer Part Number	R5F100LJABG#V0
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-VFBGA
Series	RL78/G13
Core Processor	RL78
Core Size	16-Bit
Speed	32MHz
Connectivity	CSI, I2C, LIN, UART/USART
Peripherals	DMA, LVD, POR, PWM, WDT
Number of I/O	48
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	20K x 8
Voltage - Supply (Vcc/Vdd)	1.6 V ~ 5.5 V
Data Converters	A/D 12x8/10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	64-VFBGA
Supplier Device Package	64-VFBGA (4x4)
	Report errors?

#### **R5F100LJABG#V0 Guarantees**



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### **R5F100LJABG#V0 Payment Methods**





If you have any question about R5F100LJABG#V0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com