



### R5F571MJCDBG#20 Information



For Reference Only

**Part Number** R5F571MJCDBG#20

Manufacturer Renesas Electronics America

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT 3MB FLASH 176LFBGA

Package 176-LFBGA

For the pricing/inventory/lead time, please contact

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.









# R5F571MJCDBG#20 Specifications

Manufacturer Part Number	R5F571MJCDBG#20	
Manufacturer	Renesas Electronics America	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	176-LFBGA	
Series	RX71M	
Core Processor	RXv2	
Core Size	32-Bit	
Speed	240MHz	
Connectivity	CAN, EBI/EMI, Ethernet, I2C, MMC/SD, QSPI, SCI, SPI, SSI, USB OTG	
Peripherals	DMA, LVD, POR, PWM, WDT	
Number of I/O	127	
Program Memory Size	3MB (3M x 8)	
Program Memory Type	FLASH	
EEPROM Size	64K x 8	
RAM Size	512K x 8	
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V	
Data Converters	A/D 8x12b, 21x12b, D/A 2x12	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	-	
Package / Case	176-LFBGA	
Supplier Device Package	176-LFBGA (13x13)	
		Report errors?

### R5F571MJCDBG#20 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.

## R5F571MJCDBG#20 Payment Methods









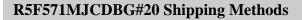
























If you have any question about R5F571MJCDBG#20, please do not hesitate to contact us!

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