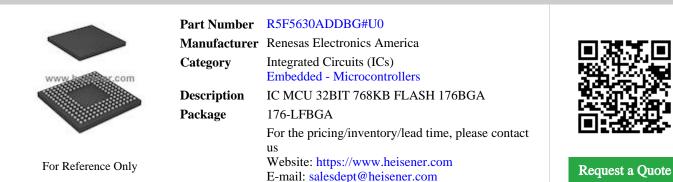


# R5F5630ADDBG#U0

#### **R5F5630ADDBG#U0 Information**



### **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.



## R5F5630ADDBG#U0 Specifications

Manufacturer Part Number	R5F5630ADDBG#U0
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	176-LFBGA
Series	RX600
Core Processor	RX
Core Size	32-Bit
Speed	100MHz
Connectivity	CAN, EBI/EMI, I2C, LIN, SCI, SPI, USB
Peripherals	DMA, LVD, POR, PWM, WDT
Number of I/O	148
Program Memory Size	768KB (768K x 8)
Program Memory Type	FLASH
EEPROM Size	32K x 8
RAM Size	96K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Data Converters	A/D 8x10b, 21x12b, D/A 2x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	176-LFBGA
Supplier Device Package	176-LFBGA (13x13)
	Report errors?

#### R5F5630ADDBG#U0 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 BUARANTEE

#### **Service Guarantees**

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

#### R5F5630ADDBG#U0 Payment Methods



If you have any question about R5F5630ADDBG#U0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com