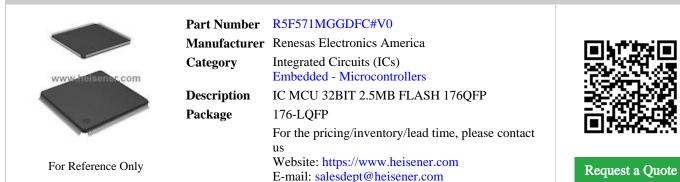


R5F571MGGDFC#V0

R5F571MGGDFC#V0 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.



R5F571MGGDFC#V0 Specifications

Manufacturer Part Number	R5F571MGGDFC#V0	
Manufacturer	Renesas Electronics America	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	176-LQFP	
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	2.5MB (2.5M 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-LQFP	
Supplier Device Package	176-LFQFP (24x24)	
		Report errors?

R5F571MGGDFC#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.

R5F571MGGDFC#V0 Payment Methods



If you have any question about R5F571MGGDFC#V0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com