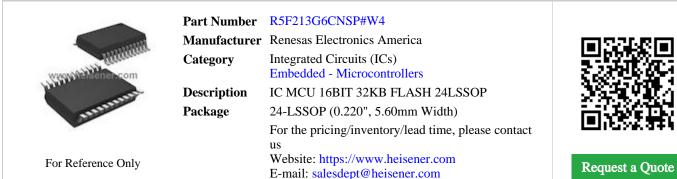


# R5F213G6CNSP#W4

#### R5F213G6CNSP#W4 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.



## R5F213G6CNSP#W4 Specifications

Manufacturer Part Number	R5F213G6CNSP#W4
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	24-LSSOP (0.220", 5.60mm Width)
Series	R8C/3x/3GC
Core Processor	R8C
Core Size	16-Bit
Speed	20MHz
Connectivity	I2C, LIN, SIO, SSU, UART/USART
Peripherals	POR, PWM, Voltage Detect, WDT
Number of I/O	19
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2.5K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V
Data Converters	A/D 8x10b, D/A 2x8b
Oscillator Type	Internal
Operating Temperature	-20°C ~ 85°C (TA)
Mounting Type	-
Package / Case	24-LSSOP (0.220", 5.60mm Width)
Supplier Device Package	24-LSSOP
	Report errors?

#### R5F213G6CNSP#W4 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.

#### R5F213G6CNSP#W4 Payment Methods



## R5F213G6CNSP#W4 Shipping Methods



If you have any question about R5F213G6CNSP#W4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com