



#### R5F21284JSP#W4 Information



For Reference Only

Part Number R5F21284JSP#W4

Manufacturer Renesas Electronics America

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 16BIT 16KB FLASH 20LSSOP **Package** 20-LSSOP (0.173", 4.40mm Width)

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.









## R5F21284JSP#W4 Specifications

Manufacturer Part Number	R5F21284JSP#W4
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	20-LSSOP (0.173", 4.40mm Width)
Series	R8C/2x/28
Core Processor	R8C
Core Size	16-Bit
Speed	20MHz
Connectivity	I2C, LIN, SIO, SSU, UART/USART
Peripherals	LED, POR, Voltage Detect, WDT
Number of I/O	13
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
EEPROM Size	
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	A/D 4x10b
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	20-LSSOP (0.173", 4.40mm Width)
Supplier Device Package	20-LSSOP
	Report errors?

#### R5F21284JSP#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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### R5F21284JSP#W4 Payment Methods



















## R5F21284JSP#W4 Shipping Methods













If you have any question about R5F21284JSP#W4, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com