

R8C; R8C/1x Series; Microcontroller; Bit Size: 32/16-bit CISC; ROM: 16K + 2K; RAM: 1K; ROM Type: Flash memory; CPU: R8C core; Minimum Instruction Execution Time (ns): 50 (@20MHz); Operating Frequency / Supply Voltage: 20MHz/3.0 to 5.5V, 10MHz/2.7 to

Manufacturers	<u>Renesas Technology Corp</u>
Package/Case	SSOP20
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for R5F211B4SP or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

R5F211B4SP is a microcontroller from Renesas Electronics Corporation, a Japanese semiconductor manufacturer. Here are some details about this microcontroller:

Features

- 16-bit CISC architecture
- 20 MHz operating frequency
- 128 KB flash memory
- 8 KB RAM
- 16-channel 10-bit ADC
- 2-channel 8-bit DAC
- 2 UART, 2 CSI, 2 I2C, and 16-bit timer/counters

Application

- Motor control
- Industrial control
- Home appliances
- Office equipment
- Consumer electronics





Related Products



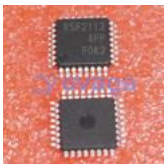
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Renesas Technology Corp
QFP48



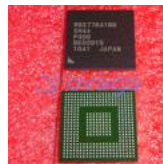
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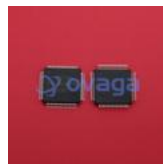
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