

10Bit FET Bus-Exchange Switch 2.5V/3.3V Low-Voltage Bus Switch with 5V-Tolerant Level Shifter 24-SOIC -40°C to 85°C

Manufacturers	<a href="#">Renesas Technology Corp</a>
Package/Case	16-SSOP (0.173, 4.40mm Width)
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for R5F10Y47ASP#50 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

### Features

CPU: RL78 core, Max. 20MHz

Voltage: 2V to 5.5V

Package: 64-pin HTFQFP, 10-pin LSSOP, 16-pin SSOP

Memory: SRAM Max. 0.5KB, Program Flash Max. 4KB

Timer: 16-bit Timer (ch) x 4, 8-bit Timer (ch) x 4, Watchdog Timer (ch) x 1, 12-bit Interval Timer x 1 ch

PWM: PWM Output x 3

Analog function: 10-bit A/D Converter (ch) x 8

On-chip Oscillator Freq. (MHz): High-Speed: 20, 10, 5, 2.5 1.25MHz Low-speed: 15kHz

Others: Power-On Reset



**Related Products**



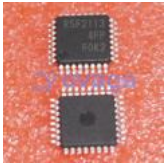
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Renesas Technology Corp  
QFP48



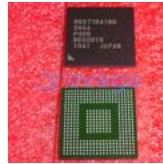
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