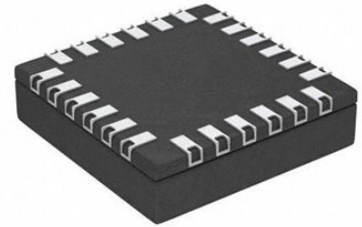


Microcontroller, RL78 Family, RL78/G1x Series, RL78/G1D Group Microcontrollers, 16bit, 32 MHz New

Manufacturers	<a href="#">Renesas Technology Corp</a>
Package/Case	48-WFQFN
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for R5F11AGGANB#20 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. 32MHz

Voltage: 1.6V to 3.6V

Package: 48-pin HWQFN

Memory: SRAM Max. 20KB, Program Flash Max. 256KB

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

PWM: PWM Output x 7

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

On-chip Oscillator Freq. (MHz): High-Speed: 32, 24, 16, 12, 8, 4, 1MHz  
Low-speed: 15kHz

Others: RTC, Power-On Reset, Low Voltage Detection

### Related Products



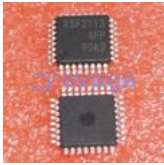
[R5F21246SNFP](#)

Renesas Technology Corp  
QFP48



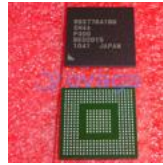
[R5F21368CNFP](#)

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64-LQFP



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QFP-32



[R5S77641P300BG](#)

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BGA



[R5F562TAADEF#V1](#)

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RX62T32Bit100Mhz



[R5F56218BDFP#V0](#)

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100-LQFP



[R5F52306ADEF#30](#)

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64-LQFP