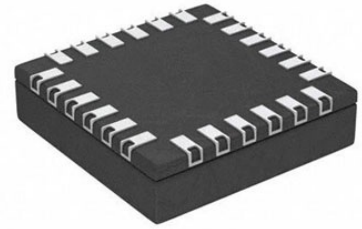


Microcontroller, RL78 Family, RL78/G1x Series, RL78/G12 Group Microcontrollers, RL78, 16bit, 24 MHz

Manufacturers	Renesas Technology Corp
Package/Case	24-WFQFN
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for R5F1027AANA#U0 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. 24MHz

Voltage: 1.8V to 5.5V

Package: 24-pin HWQFN, 20 to 30-pin LSSOP

Memory: SRAM Max. 2KB, Program Flash Max. 16KB

Timer: 16-bit Timer (ch) x 8, 8-bit Timer (ch) x 4, 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: 1, 4, 8, 12, 16, 24MHz

Low-speed: 15kHz

Others: Power-On Reset, Low Voltage Detection

Related Products



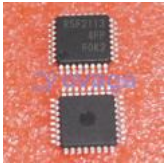
[R5F21246SNFP](#)

Renesas Technology Corp
QFP48



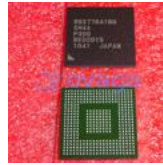
[R5F21368CNFP](#)

Renesas Technology Corp
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[R5F21134FP](#)

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QFP-32



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BGA



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BGA



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RX62T32Bit100Mhz



[R5F56218BDFP#V0](#)

Renesas Technology Corp
100-LQFP



[R5F52306ADEFM#30](#)

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