

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

Manufacturers	<a href="#">Renesas Technology Corp</a>
Package/Case	LSSOP-30
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

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## 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



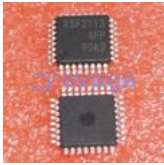
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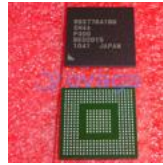
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