

16bit RL78 Microcontroller, 24MHz, 2 kB, 32 kB Flash, 32-Pin LQFP

Manufacturers	Renesas Technology Corp
Package/Case	32-LQFP
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

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[RFQ](#)

General Description

Features

CPU: RL78 core, Max. 24MHz

Voltage: 2.4V to 5.5V

Package: 32 to 48-pin HWQFN, 48-pin LFQFP, 32-pin LQFP

Memory: SRAM Max. 5.5KB, Program Flash Max. 32KB

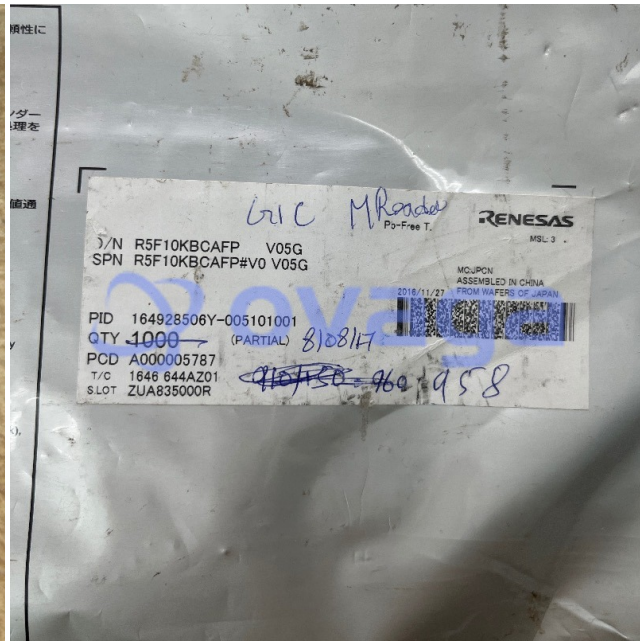
Timer: 16-bit Timer (ch) x 4, 8-bit Timer (ch) x 4, Watchdog Timer (ch) x 1, 12-bit Interval Timer x 1 ch

PWM: PWM Output x 3

Analog function: 10-bit A/D Converter (ch) x 9

On-chip Oscillator Freq. (MHz): High-speed 48M, 24M, Low-speed 15kHz

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



Related Products



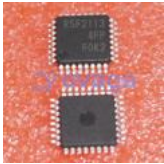
[R5F21246SNFP](#)

Renesas Technology Corp
QFP48



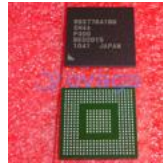
[R5F21368CNFP](#)

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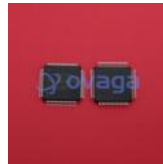
[R5F562TAADEF#V1](#)

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RX62T32Bit100Mhz



[R5F56218BDFP#V0](#)

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