Ovaga

R5F100LEAFB#V0

Microcontroller, RL78 Family, RL78/G1x Series, RL78/G13 Group Microcontrollers, RL78, 16bit, 32 MHz

Manufacturers	Renesas Technology Corp
Package/Case	LQFP64
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	

Images are for reference only

Please submit RFQ for R5F100LEAFB#V0 or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFQ

General Description

Features

CPU: RL78 core, Max. 32MHz

Voltage: 1.6V to 5.5V

Package: 64-pin HTFQFP, 24 to 48-pin HWQFN, 48 to 128-pin LFQFP, 44 to 100-pin LQFP, 20 to 30-pin LSSOP, 64-pin VFBGA, 25 to 36-pin WFLGA

Memory: SRAM Max. 32KB, Program Flash Max. 512KB

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

PWM: PWM Output x 7

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

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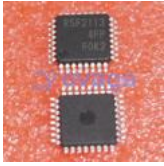Low-speed: 15kHz

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

Related Products

Ovaga Technologies Limited   Email: sales@ovaga.com

R5F21246SNFP

Renesas Technology Corp

QFP48

R5F21368CNFP

Renesas Technology Corp

64-LQFP

R5F21134FP

Renesas Technology Corp

QFP-32
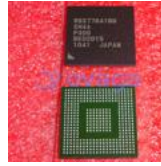
R5S77641P300BG

Renesas Technology Corp

BGA

R5S77641N300BG

Renesas Technology Corp

BGA

R5F562TAADFP#V1

Renesas Technology Corp

RX62T32Bit100Mhz

R5F56218BDFP#V0

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100-LQFP

R5F52306ADFM#30

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64-LQFP