R5F104LCAFP#V0

7Channel Integrated ESD Solution for VGA Port With Integrated Level Shifter and Matching Impedance 16-SSOP -40℃ to 85℃

Manufacturers	Renesas Technology Corp
Package/Case	64-LQFP
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	

Images are for reference only

Please submit RFQ for R5F104LCAFP#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: 32 to 48-pin HWQFN, 48 to 100-pin LFQFP, 32 to 100-pin LQFP, 30-pin LSSOP, 36 to 64-pin WFLGA

Memory: SRAM Max. 48KB, Program Flash Max. 512KB

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 13, 3-phase PWM Output Function

Analog function: 10-bit A/D Converter (ch) x 9, 8-bit D/A Converter (ch) x 2

On-chip Oscillator Freq. (MHz): High-Speed: 64, 48, 32, 24, 16, 12, 8, 6, 4, 3, 2, 1MHz
Low-speed: 15kHz

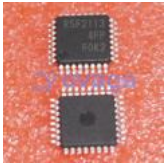Others: RTC, Power-On Reset, Low Voltage Detection

Related Products
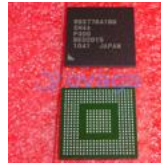

[R5F21246SNFP](#)

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](#)

Renesas Technology Corp

100-LQFP

[R5F52306ADFM#30](#)

Renesas Technology Corp

64-LQFP

Ovaga Technologies Limited   **Email: sales@ovaga.com**