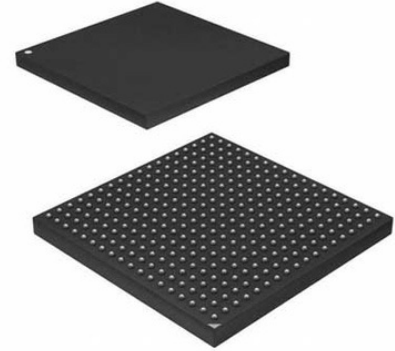


8 bit, 16 bit, 32 bit ARM Cortex A9 Microcontroller, 400MHz

Manufacturers	Renesas Technology Corp
Package/Case	324-BGA
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for R7S721001VCBG#AC1 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

Features

CPU: Cortex-A9 core, Max. 400MHz

Voltage: 3V to 3.6V

Package: 324-pinFBGA, 256-pinLFBGA, 256-pinLQFP

Memory: SRAM Max. 10MB

Timer: 32-bit Timer (ch) x 2, 16-bit Timer (ch) x 5, Watchdog Timer (ch) x 1, Motor Control PWM Timer x 8

PWM: PWM Output x 16, 3-phase PWM Output Function

Analog function: 12-bit A/D Converter (ch) x 8

Others: PLL, RTC, Power-On Reset

Related Products



[R7S721011VCBG#AC0](#)

Renesas Technology Corp
324-BGA



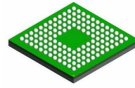
[R7F7010233AFP#KA4](#)

Renesas Technology Corp
100-LQFP



[R7S721021VCFP#AA1](#)

Renesas Technology Corp
208-LQFP



[R7S721020VCBG#AC1](#)

Renesas Technology Corp
176-LFBGA



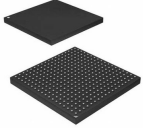
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Renesas Technology Corp
256-LQFP



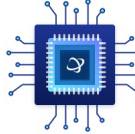
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Renesas Technology Corp
LQFP



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Renesas Technology Corp
324-BGA



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Renesas Technology Corp