

# R7S721011VCBG#AC0

Data Sheet

#### MCU 32-bit ARM Cortex A9 RISC ROMLess 3.3V Automotive 324-Pin FBGA

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



Images are for reference only

Please submit RFQ for R7S721011VCBG#AC0 or <u>Email to us: sales@ovaga.com</u> We will contact you in 12 hours.	
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# **General Description**

## Features

CPU: Cortex-A9 core, Max. 400MHz

Voltage: 3V to 3.6V

Package: 324-pin FBGA, 256-pin LFBGA, 256-pin LFQFP

Memory: SRAM Max. 5MB

Timer: 32-bit Timer (ch) x 2, 16-bit Timer (ch) x 5, Watchdog Timer (ch) x 1, Motor Controll 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**



R7F7010233AFP#KA4 Renesas Technology Corp 100-LQFP



R7S721020VCBG#AC1

Renesas Technology Corp 176-LFBGA



R7S721001VCBG#AC1 Renesas Technology Corp 324-BGA

**R7S721021VCFP#AA1** 

Renesas Technology Corp

208-LQFP

## **R7S721000VCFP#AA0**

Renesas Technology Corp LQFP

## R7FA6M5BH3CFB#AA0

Renesas Technology Corp

## R7S721000VCFP#AA1

Renesas Technology Corp 256-LQFP



R7S721001VCBG#AC0 Renesas Technology Corp 324-BGA



Ovaga Technologies Limited