

High-end Automotive Microcomputers for Chassis Control

Manufacturers

[Renesas Technology Corp](#)

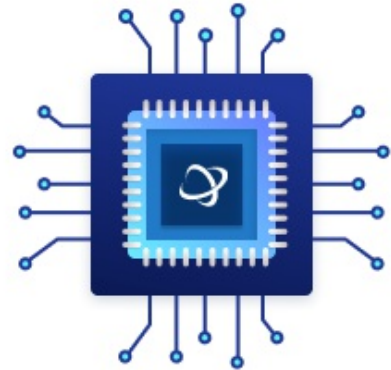
Package/Case

Product Type

Embedded Processors & Controllers

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for R7F701372AEABG or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

Features

CPU: G3M core, Max. 240MHz

Voltage: 3V to 3.6V

Package: 292 to 404-pin FBGA

Memory: SRAM Max. 1.5MB, Program Flash Max. 10MB

Timer: 16-bit Timer (ch) x 37, Watchdog Timer (ch) x 2, STM x 2unit, GTM(ARU, CMU, TBU, MCFG, ICM, CMP, MON, DTMx3unit, MCSx2unit)

Analog function: 12-bit A/D Converter (ch) x 40

On-chip Oscillator Freq. (MHz): 16 MHz

Others: PLL, Power-On Reset

Related Products



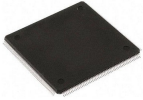
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Renesas Technology Corp
324-BGA



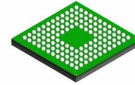
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Renesas Technology Corp
100-LQFP



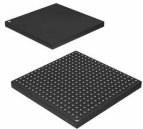
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208-LQFP



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176-LFBGA



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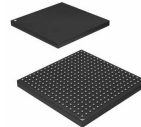
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Renesas Technology Corp
256-LQFP



[R7S721000VCFP#AA0](#)

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LQFP



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