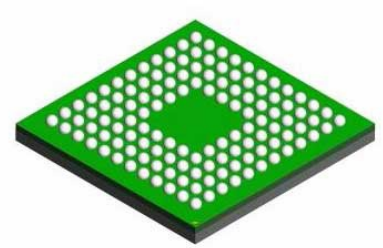


MCU 32-bit ARM Cortex A9 RISC ROMLess 3.3V Automotive 176-Pin LFBGA

Manufacturers	Renesas Technology Corp
Package/Case	176-LFBGA
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for R7S721020VCBG#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

Power supply voltage: 3.3V/1.8V

Package: 176-pin LFBGA, 176/208 pin LQFP

On-chip RAM: Large-capacity memory

Graphics functions: Video display controller, Capture engine unit

Connectivity: Ethernet, USB host/function x 2 channels, SD host interface x 2 channels, etc.

Others: A/D converter (12-bit resolution) x 8 channels, 32-bit OS timer x 2 channels, Serial communication interface with 16-stage FIFO (SCIF) x 5 channels, etc.

Related Products



[R7S721011VCBG#AC0](#)

Renesas Technology Corp
324-BGA



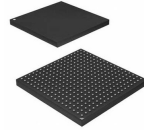
[R7F7010233AFP#KA4](#)

Renesas Technology Corp
100-LQFP



[R7S721021VCFP#AA1](#)

Renesas Technology Corp
208-LQFP



[R7S721001VCBG#AC1](#)

Renesas Technology Corp
324-BGA



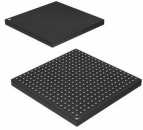
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Renesas Technology Corp
256-LQFP



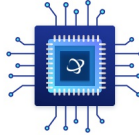
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