

ARM Cortex A9 Microprocessor RZ/A1L 32bit RISC 400MHz 208-Pin LQFP

Manufacturers	Renesas Technology Corp
Package/Case	208-LQFP
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for R7S721021VCFP#AA1 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



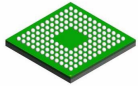
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Renesas Technology Corp
324-BGA



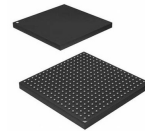
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100-LQFP



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176-LFBGA



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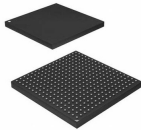
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Renesas Technology Corp
256-LQFP



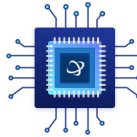
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