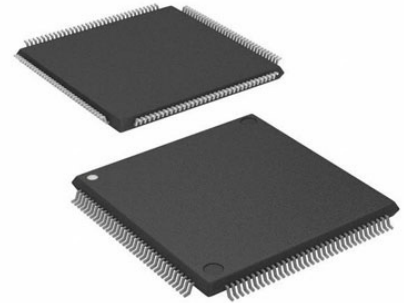


ARM MCU, Synergy Family, S5 Series, S5D9 Group Microcontrollers, ARM Cortex-M4, 32bit, 120 MHz

Manufacturers	Renesas Technology Corp
Package/Case	LQFP-144
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for R7FS5D97E3A01CFB#AA0 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

Features

120MHz Arm® Cortex®-M4 CPU

Optimal for HMI applications that require a wide section of connectivity

Supports an Ethernet with PTP controller

Analog signal conditioning with Programmable Gain Amplifiers for analog processing

Color graphics with a TFTLCD Controller, and a 2D Drawing Engine

Related Products



[R7S721011VCBG#AC0](#)

Renesas Technology Corp
324-BGA



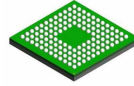
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Renesas Technology Corp
100-LQFP



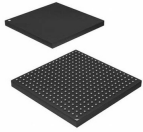
[R7S721021VCFP#AA1](#)

Renesas Technology Corp
208-LQFP



[R7S721020VCBG#AC1](#)

Renesas Technology Corp
176-LFBGA



[R7S721001VCBG#AC1](#)

Renesas Technology Corp
324-BGA



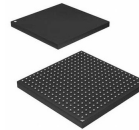
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Renesas Technology Corp
256-LQFP



[R7S721000VCFP#AA0](#)

Renesas Technology Corp
LQFP



[R7S721001VCBG#AC0](#)

Renesas Technology Corp
324-BGA