ovaga

R7FS7G27H3A01CFC#AA0

ARM MCU, Synergy Family, S7 Series, S7G2 Group Microcontrollers, ARM Cortex-M4, 32bit, 240 MHz

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

Images are for reference only

Please submit RFQ for R7FS7G27H3A01CFC#AA0 or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFQ

General Description

Features

240 MHz Arm® Cortex®-M4 CPU

Designed for high-compute, performance-intensive, networked control applications requiring full memory redundancy

Graphics LCD Controller

2D Drawing Engine

Capacitive Touch Sensing Unit

Advanced analog

Ethernet MAC Controller with IEEE 1588 PTP

USB 2.0 High-Speed and Full-Speed

SDHI

Quad SPI

Safety and security features, to handle a wide range of complexity

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Related Products
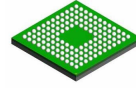
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Renesas Technology Corp

324-BGA

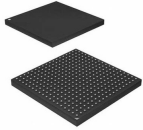**R7F7010233AFP#KA4**

Renesas Technology Corp

100-LQFP

R7S721021VCFP#AA1

Renesas Technology Corp

208-LQFP

R7S721020VCBG#AC1

Renesas Technology Corp

176-LFBGA
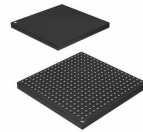
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Renesas Technology Corp

324-BGA

R7S721000VCFP#AA1

Renesas Technology Corp

256-LQFP

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Renesas Technology Corp

LQFP

R7S721001VCBG#AC0

Renesas Technology Corp

324-BGA