

ARM MCU, Synergy Family, S5 Series, S5D3 Group Microcontrollers, ARM Cortex-M4F, 32bit, 120 MHz New

Manufacturers	Renesas Technology Corp
Package/Case	100-LQFP
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for R7FS5D37A3A01CFP#AA0 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

Automotive Power MOSFET in a 5x6mm LFPACK package designed for compact and efficient designs and including high thermal performance. AEC-Q101 Qualified MOSFET and PPAP capable suitable for automotive applications requiring enhanced board level reliability.

Features

120 MHz Arm® Cortex®-M4 CPU

Optimal for applications that require a high-performance Cortex M4F core, that does not require on-chip graphic acceleration or Ethernet connectivity.

Available in a variety of packages

Capacitive Touch Sensing Unit

High precision data acquisition analog interfaces

Enhanced security

Related Products



[R7S721011VCBG#AC0](#)

Renesas Technology Corp
324-BGA



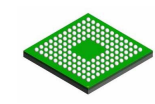
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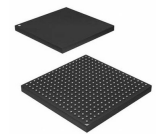
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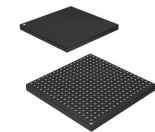
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