

R7FS5D57C3A01CFP#AA0



Part Number: [R7FS5D57C3A01CFP#AA0](#)

Manufacturer: [Renesas Electronics America](#)

Description: SYNERGY MCU PLATFORM S5D5 384K 1

Data sheet:  [S5D5 Group Manual](#)
 [S5D5 Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

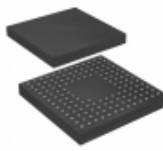
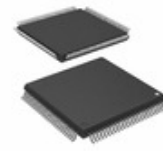
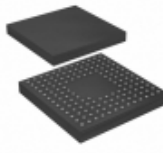
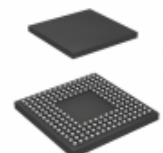
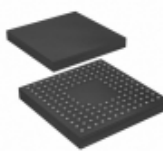
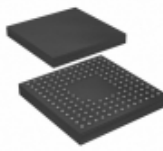
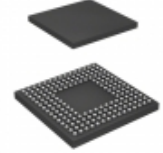
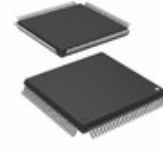
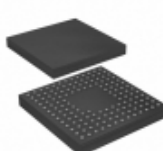
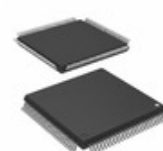
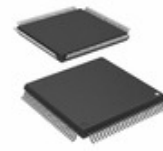
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy R7FS5D57C3A01CFP#AA0 with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	R7FS5D57C3A01CFP#AA0	Manufacturer	Renesas Electronics America
Description	SYNERGY MCU PLATFORM S5D5 384K 1	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	9653 pcs	Data sheet	S5D5 Group Manual S5D5 Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Supplier Device Package	100-LQFP (14x14)	Speed	120MHz
Series	Renesas Synergy™ S5	RAM Size	384K x 8
Program Memory Type	FLASH	Program Memory Size	1MB (1M x 8)
Peripherals	DMA, LVD, POR, PWM, WDT	Packaging	Bulk
Package / Case	100-LQFP	Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)	Number of I/O	109
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	12 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	32K x 8
Detailed Description	ARM® Cortex®-M4 Renesas Synergy™ S5 Microcontroller IC 32-Bit 120MHz 1MB (1M x 8) FLASH 100-LQFP (14x14)	Data Converters	A/D 22x12b, D/A 2x12b
Core Size	32-Bit	Core Processor	ARM® Cortex®-M4
Connectivity	CANbus, EBI/EMI, Ethernet, I²C, IrDA, MMC/SD, QSPI, SCI, SPI, SSI, UART/USART, USB		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Renesas Electronics America series electronic components. We have 9653 pieces of Renesas Electronics America R7FS5D57C3A01CFP#AA0 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: R7FS5D97C2A01CLK#AC0 Description: IC MCU 32BIT 1MB FLASH 145TFLGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R7FS3A77C3A01CFP#AA1 Description: IC MCU 32BIT 1MB FLASH 100LFQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R7FS5D97E2A01CLK#AC0 Description: IC MCU 32BIT 2MB FLASH 145TFLGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R7FS5D97E3A01CFB#AA0 Description: IC MCU 32BIT 2MB FLASH 114LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R7FS5D97E3A01CFC#AA0 Description: IC MCU 32BIT 2MB FLASH 176LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R7FS5D97E2A01CBG#AC0 Description: IC MCU 32BIT 2MB FLASH 176LFBGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R7FS3A77C3A01CFB#AA1 Description: IC MCU 32BIT 1MB FLASH 144LFQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R7FS5D57C2A01CLK#AC0 Description: SYNERGY MCU PLATFORM S5D5 384K 1	Manufacturers: Renesas Electronics America	RFQ
	Part#: R7FS5D97C3A01CFB#AA0 Description: IC MCU 32BIT 1MB FLASH 144LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R7FS5D57A2A01CLK#AC0 Description: SYNERGY MCU PLATFORM S5D5 512K 1	Manufacturers: Renesas Electronics America	RFQ
	Part#: R7FS5D57A3A01CFB#AA0 Description: SYNERGY MCU PLATFORM S5D5 512K 1	Manufacturers: Renesas Electronics America	RFQ
	Part#: R7FS5D97C2A01CBG#AC0 Description: IC MCU 32BIT 1MB FLASH 176LFBGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R7FS3A77C3A01CFM#AA1 Description: IC MCU 32BIT 1MB FLASH 64LFQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R7FS5D97C3A01CFP#AA0 Description: IC MCU 32BIT 1MB FLASH 100LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R7FS5D97C3A01CFC#AA0 Description: IC MCU 32BIT 1MB FLASH 176LQFP	Manufacturers: Renesas Electronics America	RFQ
	Part#: R7FS5D57C3A01CFB#AA0 Description: SYNERGY MCU PLATFORM S5D5 384K 1	Manufacturers: Renesas Electronics America	RFQ
	Part#: R7FS3A77C2A01CLK#AC1 Description: IC MCU 32BIT 1MB FLASH 145TFLGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R7FS5D57A3A01CFP#AA0 Description: SYNERGY MCU PLATFORM S5D5 512K 1	Manufacturers: Renesas Electronics America	RFQ
	Part#: R7FS3A77C3A01CNB#AC1 Description: IC MCU 32BIT 1MB FLASH 64WFQFN	Manufacturers: Renesas Electronics America	RFQ
	Part#: R7FS5D97E3A01CFP#AA0 Description: IC MCU 32BIT 2MB FLASH 100LQFP	Manufacturers: Renesas Electronics America	RFQ

Related keywords for **R7FS5D57C3A01CFP#AA0**

Renesas Electronics America	R7FS5D57C3A01CFP#AA0 distributor	R7FS5D57C3A01CFP#AA0 supplier	R7FS5D57C3A01CFP#AA0 price
R7FS5D57C3A01CFP#AA0	R7FS5D57C3A01CFP#AA0 download datasheet	R7FS5D57C3A01CFP#AA0 datasheet	R7FS5D57C3A01CFP#AA0 stock
buy R7FS5D57C3A01CFP#AA0	Renesas Electronics America	Renesas Technology Corp	Renesas R7FS5D57C3A01CFP#AA0
	R7FS5D57C3A01CFP#AA0	R7FS5D57C3A01CFP#AA0	