



Renesas Electronics America



Part Number:	R7FS124763A01CNF#AC0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 64KB FLASH 40HWQFN
Datasheets:	 1.R7FS124763A01CNF#AC0.pdf
	 2.R7FS124763A01CNF#AC0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3882 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

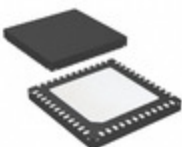
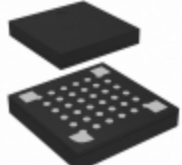
Specifications of R7FS124763A01CNF#AC0

PART NUMBER	R7FS124763A01CNF#AC0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 64KB FLASH 40HWQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3882 pcs
DATA SHEET	 1.R7FS124763A01CNF#AC0.pdf  2.R7FS124763A01CNF#AC0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-HWQFN (6x6)
SPEED	32MHz
SERIES	Renesas Synergy™ S1
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Bulk
PACKAGE / CASE	40-WFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	29
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M0+ Renesas Synergy™ S1 Microcontroller IC 32-Bit 32MHz 64KB (64K x 8) FLASH 40-HWQFN (6x6)
DATA CONVERTERS	A/D 12x14b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	CANbus, I²C, SCI, SPI, UART/USART, USB

Related Tags

Renesas Electronics America R7FS124763A01CNF#AC0	R7FS124763A01CNF#AC0 Distributor	R7FS124763A01CNF#AC0 Supplier
R7FS124763A01CNF#AC0 Price	R7FS124763A01CNF#AC0 Pictures	R7FS124763A01CNF#AC0 Image
R7FS124763A01CNF#AC0 PDF Datasheet	R7FS124763A01CNF#AC0 Download Datasheet	R7FS124763A01CNF#AC0 Datasheet
R7FS124763A01CNF#AC0 Stock	Buy R7FS124763A01CNF#AC0	Buy Renesas Electronics America R7FS124763A01CNF#AC0
Renesas Electronics America R7FS124763A01CNF#AC0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R7FS124763A01CNF#AC0	Renesas Technology Corp R7FS124763A01CNF#AC0	Renesas R7FS124763A01CNF#AC0

Related Products

 R7FS124763A01CNE#AC0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 64KB FLASH 48HWQFN In stock: 4308 pcs RFQ	 R7FS124773A01CFM#AA1 Manufacturers: Renesas Electronics America Description: SYNERGY MCU PLATFORM S124 128K 6 In stock: 18324 pcs RFQ
 R7FS124773A01CFL#AA0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 48LFQFP In stock: 26377 pcs RFQ	 R7FS124773A01CFL#AA1 Manufacturers: Renesas Electronics America Description: SYNERGY MCU PLATFORM S124 128K 4 In stock: 18611 pcs RFQ
 R7FS124763A01CFM#AA1 Manufacturers: Renesas Electronics America Description: SYNERGY MCU PLATFORM S124 64K 64 In stock: 17228 pcs RFQ	 R7FS124763A01CNB#AC0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 64KB FLASH 64HWQFN In stock: 5333 pcs RFQ
 R7FS124763A01CFL#AA0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 64KB FLASH 48LFQFP In stock: 20890 pcs RFQ	 R7FS124763A01CFL#AA1 Manufacturers: Renesas Electronics America Description: SYNERGY MCU PLATFORM S124 64K 48 In stock: 36487 pcs RFQ
 R7FS124772A01CLM#AC1 Manufacturers: Renesas Electronics America Description: SYNERGY MCU PLATFORM S124 128K 3 In stock: 18357 pcs RFQ	 R7FS124773A01CFM#AA0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 64LFQFP In stock: 15982 pcs RFQ
 R7FS124772A01CLM#AC0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 36WFLGA In stock: 19170 pcs RFQ	 R7FS124763A01CFM#AA0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 64KB FLASH 64LFQFP In stock: 19920 pcs RFQ