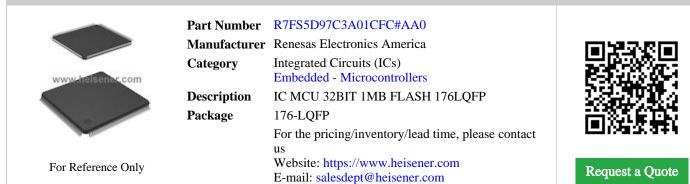


R7FS5D97C3A01CFC#AA0

R7FS5D97C3A01CFC#AA0 Information



Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



R7FS5D97C3A01CFC#AA0 Specifications

Manufacturer Part Number	R7FS5D97C3A01CFC#AA0
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	176-LQFP
Series	S5
Core Processor	ARM? Cortex?-M4
Core Size	32-Bit
Speed	120MHz
Connectivity	CAN, EBI/EMI, Ethernet, I2C, IrDA, MMC/SD, QSPI, SCI, SPI, SSI, UART/USART, USB
Peripherals	DMA, LVD, POR, PWM, WDT
Number of I/O	133
Program Memory Size	1MB (1M x 8)
Program Memory Type	FLASH
EEPROM Size	64K x 8
RAM Size	640K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Data Converters	A/D 24x12b, D/A 2x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	176-LQFP
Supplier Device Package	176-LFQFP (24x24)
	Report errors?

R7FS5D97C3A01CFC#AA0 Guarantees



Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

R7FS5D97C3A01CFC#AA0 Payment Methods



If you have any question about R7FS5D97C3A01CFC#AA0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com