



Microchip Technology



Micro Commercial Components



ATSAM4S8CA-CFUR

Part Number:	ATSAM4S8CA-CFUR
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description	IC MCU 32BIT 512KB FLASH 100BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

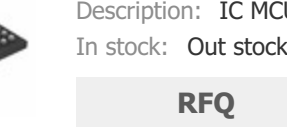
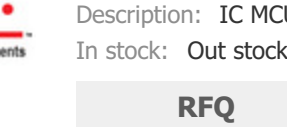
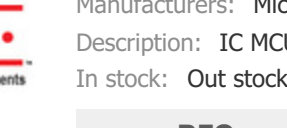
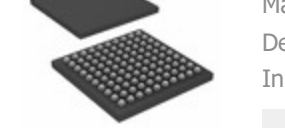
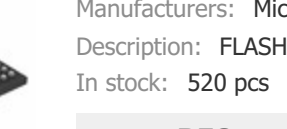
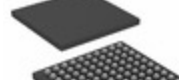
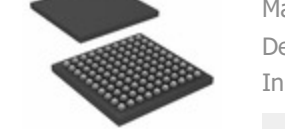
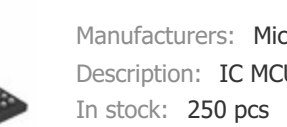
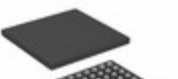
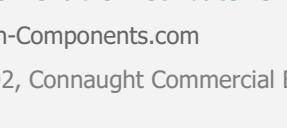
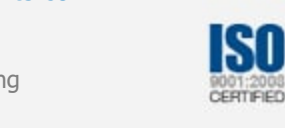
Specifications of ATSAM4S8CA-CFUR

PART NUMBER	ATSAM4S8CA-CFUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 512KB FLASH 100BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	SAM4S
REVERSE RECOVERY TIME (TRR)	120MHz
REQUIRES	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PROGRAM MEMORY TYPE	512KB (512K x 8)
PROGRAM MEMORY SIZE	EBI/EMI, I²C, IrDA, Memory Card, SPI, SSC, UART/USART, USB
OTHER NAMES	1611-ATSAM4S8CA-CFURDKR
OSCILLATOR TYPE	A/D 16x12b, D/A 2x12b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	ARM® Cortex®-M4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
MANUFACTURER PART NUMBER	ATSAM4S8CA-CFUR
EXPANDED DESCRIPTION	ARM® Cortex®-M4 SAM4S Microcontroller IC 32-Bit 120MHz 512KB (512K x 8) FLASH
DESCRIPTION	IC MCU 32BIT 512KB FLASH 100BGA
DATA SRAM BYTES	-
DATA CONVERTERS	1.62 V ~ 3.6 V
CORE SIZE	128K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	79

Related Tags

Micro Commercial Components (MCC) ATSAM4S8CA-CFUR	ATSAM4S8CA-CFUR Distributor	ATSAM4S8CA-CFUR Supplier
ATSAM4S8CA-CFUR Price	ATSAM4S8CA-CFUR Pictures	ATSAM4S8CA-CFUR Image
ATSAM4S8CA-CFUR PDF Datasheet	ATSAM4S8CA-CFUR Download Datasheet	ATSAM4S8CA-CFUR Datasheet
ATSAM4S8CA-CFUR Stock	Buy ATSAM4S8CA-CFUR	Buy Micro Commercial Components (MCC) ATSAM4S8CA-CFUR
Micro Commercial Components (MCC) ATSAM4S8CA-CFUR	Micro Commercial Components (MCC) Supplier	Micro Commercial Components (MCC) Distributor
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Micro Commercial Co ATSAM4S8CA-CFUR	Micro Commercial Components (MCC) ATSAM4S8CA-CFUR	

Related Products

 Microchip Technology  Micro Commercial Components	ATSAM4S8CB-AN Manufacturers: Micrel / Microchip Technology Description: FLASH,128K SRAM In stock: 110 pcs RFQ	 Microchip Technology  Micro Commercial Components	ATSAM4S8CA-CUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100BGA In stock: 83 pcs RFQ
 Microchip Technology  Micro Commercial Components	ATSAM4S8CA-CFUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100BGA In stock: Out stock RFQ	 Microchip Technology  Micro Commercial Components	ATSAM4S8CA-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100BGA In stock: 170 pcs RFQ
 Microchip Technology  Micro Commercial Components	ATSAM4S8CA-CFNR Manufacturers: Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100BGA In stock: Out stock RFQ	 Microchip Technology  Micro Commercial Components	ATSAM4S8CA-CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100BGA In stock: Out stock RFQ
 Microchip Technology  Micro Commercial Components	ATSAM4S8CA-AUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ	 Microchip Technology  Micro Commercial Components	ATSAM4S8CA-CFU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100BGA In stock: Out stock RFQ
 Microchip Technology  Micro Commercial Components	ATSAM4S8CB-CFN Manufacturers: Micrel / Microchip Technology Description: FLASH,128K SRAM In stock: 520 pcs RFQ	 Microchip Technology  Micro Commercial Components	ATSAM4S8CA-CFNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100BGA In stock: Out stock RFQ
 Microchip Technology  Micro Commercial Components	ATSAM4S8CA-CFN Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100BGA In stock: 250 pcs RFQ	 Microchip Technology  Micro Commercial Components	ATSAM4S8CB-ANR Manufacturers: Micrel / Microchip Technology Description: FLASH,128K SRAM In stock: 794 pcs RFQ