



Microchip Technology



Micro Commercial Components

Image may be representation. See specifications for product details.

ATSAM4SD32CA-CUR

Part Number:	ATSAM4SD32CA-CUR
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description	IC MCU 32BIT 2MB FLASH 100TFBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

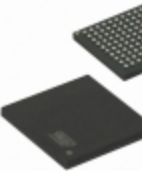
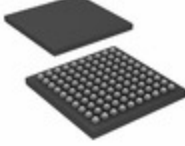
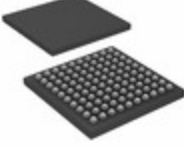
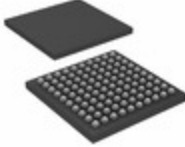
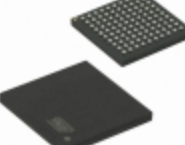
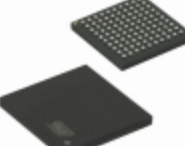
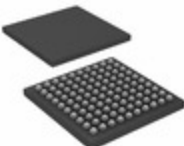
Specifications of ATSAM4SD32CA-CUR

PART NUMBER	ATSAM4SD32CA-CUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 2MB FLASH 100TFBGA
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	2MB (2M x 8)
PROGRAM MEMORY SIZE	EBI/EMI, I²C, IrDA, Memory Card, SPI, SSC, UART/USART, USB
OTHER NAMES	1611-ATSAM4SD32CA-CURDKR
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	17 Weeks
MANUFACTURER PART NUMBER	ATSAM4SD32CA-CUR
EXPANDED DESCRIPTION	ARM® Cortex®-M4 SAM4S Microcontroller IC 32-Bit 120MHz 2MB (2M x 8) FLASH
DESCRIPTION	IC MCU 32BIT 2MB FLASH 100TFBGA
DATA SRAM BYTES	-
DATA CONVERTERS	1.62 V ~ 3.6 V
CORE SIZE	160K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	79

Related Tags

Micro Commercial Components (MCC) ATSAM4SD32CA-CUR	ATSAM4SD32CA-CUR Distributor	ATSAM4SD32CA-CUR Supplier
ATSAM4SD32CA-CUR Price	ATSAM4SD32CA-CUR Pictures	ATSAM4SD32CA-CUR Image
ATSAM4SD32CA-CUR PDF Datasheet	ATSAM4SD32CA-CUR Download Datasheet	ATSAM4SD32CA-CUR Datasheet
ATSAM4SD32CA-CUR Stock	Buy ATSAM4SD32CA-CUR	Buy Micro Commercial Components (MCC) ATSAM4SD32CA-CUR
Micro Commercial Components (MCC) ATSAM4SD32CA-CUR	Micro Commercial Components (MCC) Supplier	Micro Commercial Components (MCC) Distributor
Micro Commercial Components (MCC) ATSAM4SD32CA-CUR	Micro Commercial Components ATSAM4SD32CA-CUR	MCC ATSAM4SD32CA-CUR
Micro Commercial Co ATSAM4SD32CA-CUR	Micro Commercial Components (MCC) ATSAM4SD32CA-CUR	

Related Products

 ATSAM4SD32CB-ANR Manufacturers: Micrel / Microchip Technology Description: FLASH,160K SRAM In stock: 988 pcs RFQ	 ATSAM4SD32CA-CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 100TFBGA In stock: Out stock RFQ
 ATSAM4SD32CB-CFNR Manufacturers: Micrel / Microchip Technology Description: FLASH,160K SRAM In stock: Out stock RFQ	 ATSAM4SD32CA-CFU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 100VFBGA In stock: 298 pcs RFQ
 ATSAM4SD32CB-CFN Manufacturers: Micrel / Microchip Technology Description: FLASH,160K SRAM In stock: 480 pcs RFQ	 ATSAM4SD32CA-CFUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 2MB FLASH 100VFBGA In stock: Out stock RFQ
 ATSAM4SD32CB-CN Manufacturers: Micrel / Microchip Technology Description: FLASH,160K SRAM In stock: 520 pcs RFQ	 ATSAM4SD32CA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 100LQFP In stock: 654 pcs RFQ
 ATSAM4SD32CA-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 100TFBGA In stock: 64 pcs RFQ	 ATSAM4SD32CA-CFUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 100VFBGA In stock: Out stock RFQ
 ATSAM4SD32CB-AN Manufacturers: Micrel / Microchip Technology Description: FLASH,160K SRAM In stock: 508 pcs RFQ	 ATSAM4SD32CA-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 100LQFP In stock: Out stock RFQ