



Microchip Technology



Micro Commercial Components

ATSAM4SD32BA-MUR

Part Number:	ATSAM4SD32BA-MUR
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description	IC MCU 32BIT 2MB FLASH 64QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

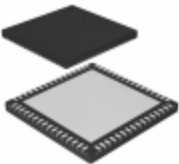
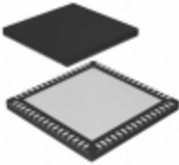
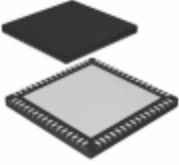
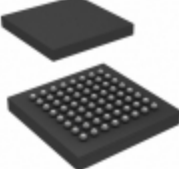
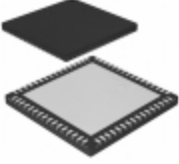
Specifications of ATSAM4SD32BA-MUR

PART NUMBER	ATSAM4SD32BA-MUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 2MB FLASH 64QFN
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	I ² C, IrDA, Memory Card, SPI, SSC, UART/USART, USB
OTHER NAMES	1611-ATSAM4SD32BA-MURDKR
OSCILLATOR TYPE	A/D 11x12b, D/A 2x12b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	ARM® Cortex®-M4
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	17 Weeks
MANUFACTURER PART NUMBER	ATSAM4SD32BA-MUR
EXPANDED DESCRIPTION	ARM® Cortex®-M4 SAM4S Microcontroller IC 32-Bit 120MHz 2MB (2M x 8) FLASH
DESCRIPTION	IC MCU 32BIT 2MB FLASH 64QFN
DATA SRAM BYTES	-
DATA CONVERTERS	1.62 V ~ 3.6 V
CORE SIZE	160K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	47

Related Tags

Micro Commercial Components (MCC) ATSAM4SD32BA-MUR	ATSAM4SD32BA-MUR Distributor	ATSAM4SD32BA-MUR Supplier
ATSAM4SD32BA-MUR Price	ATSAM4SD32BA-MUR Pictures	ATSAM4SD32BA-MUR Image
ATSAM4SD32BA-MUR PDF Datasheet	ATSAM4SD32BA-MUR Download Datasheet	ATSAM4SD32BA-MUR Datasheet
ATSAM4SD32BA-MUR Stock	Buy ATSAM4SD32BA-MUR	Buy Micro Commercial Components (MCC) ATSAM4SD32BA-MUR
Micro Commercial Components (MCC) ATSAM4SD32BA-MUR	Micro Commercial Components (MCC) Supplier	Micro Commercial Components (MCC) Distributor
Micro Commercial Components (MCC) ATSAM4SD32BA-MUR	Micro Commercial Components ATSAM4SD32BA-MUR	MCC ATSAM4SD32BA-MUR
Micro Commercial Co ATSAM4SD32BA-MUR	Micro Commercial Components (MCC) ATSAM4SD32BA-MUR	

Related Products

 ATSAM4SD32BA-AUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 2MB FLASH 64LQFP In stock: Out stock RFQ	 ATSAM4SD32BA-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 64QFN In stock: Out stock RFQ
 ATSAM4SD32BB-MN Manufacturers: Micrel / Microchip Technology Description: FLASH,160K SRAM In stock: 520 pcs RFQ	 ATSAM4SD32BA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 64LQFP In stock: 111 pcs RFQ
 ATSAM4SD32BB-AN Manufacturers: Micrel / Microchip Technology Description: FLASH,160K SRAM In stock: 469 pcs RFQ	 ATSAM4SD32BA-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 64QFN In stock: 266 pcs RFQ
 ATSAM4SD32BA-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 64LQFP In stock: Out stock RFQ	 ATSAM4SD32BA-UUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 2MB FLASH 64WLCSP In stock: Out stock RFQ
 ATSAM4SD32BA-UUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 64WLCSP In stock: Out stock RFQ	 ATSAM4SD32BA-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 64LQFP In stock: Out stock RFQ
 ATSAM4SD32BA-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 64LQFP In stock: Out stock RFQ	 ATSAM4SD32BB-MNR Manufacturers: Micrel / Microchip Technology Description: FLASH,160K SRAM In stock: Out stock RFQ