



Microchip Technology



Micro Commercial Components

Image may be representation. See specifications for product details.

ATSAM4LC8AA-MUR

Part Number:	ATSAM4LC8AA-MUR
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description	IC MCU 32BIT 512KB FLASH 48QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

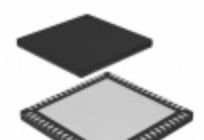
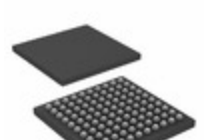
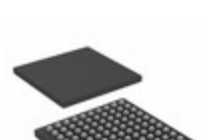
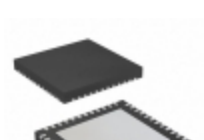
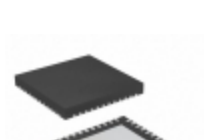
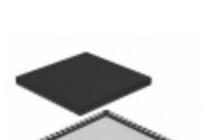
Specifications of ATSAM4LC8AA-MUR

PART NUMBER	ATSAM4LC8AA-MUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 512KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	SAM4L
REVERSE RECOVERY TIME (TRR)	48MHz
REQUIRES	Brown-out Detect/Reset, DMA, I²S, LCD, POR, PWM, WDT
PROGRAM MEMORY TYPE	512KB (512K x 8)
PROGRAM MEMORY SIZE	I²C, IrDA, LIN, SPI, UART/USART, USB
OTHER NAMES	1611-ATSAM4LC8AA-MURDKR
OSCILLATOR TYPE	A/D 3x12b, D/A 1x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	ARM® Cortex®-M4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
MANUFACTURER PART NUMBER	ATSAM4LC8AA-MUR
EXPANDED DESCRIPTION	ARM® Cortex®-M4 SAM4L Microcontroller IC 32-Bit 48MHz 512KB (512K x 8) FLASH
DESCRIPTION	IC MCU 32BIT 512KB FLASH 48QFN
DATA SRAM BYTES	-
DATA CONVERTERS	1.68 V ~ 3.6 V
CORE SIZE	64K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	27

Related Tags

Micro Commercial Components (MCC) ATSAM4LC8AA-MUR	ATSAM4LC8AA-MUR Distributor	ATSAM4LC8AA-MUR Supplier
ATSAM4LC8AA-MUR Price	ATSAM4LC8AA-MUR Pictures	ATSAM4LC8AA-MUR Image
ATSAM4LC8AA-MUR PDF Datasheet	ATSAM4LC8AA-MUR Download Datasheet	ATSAM4LC8AA-MUR Datasheet
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Micro Commercial Co ATSAM4LC8AA-MUR	Micro Commercial Components (MCC) ATSAM4LC8AA-MUR	

Related Products

 ATSAM4LC8BA-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 723 pcs RFQ	 ATSAM4LC8BA-MUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: 410 pcs RFQ
 ATSAM4LC8BA-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: Out stock RFQ	 ATSAM4LC4CA-CFUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100BGA In stock: Out stock RFQ
 ATSAM4LC4CA-CFU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100BGA In stock: 188 pcs RFQ	 ATSAM4LC8AA-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 48QFN In stock: 279 pcs RFQ
 ATSAM4LC8AA-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 48QFN In stock: Out stock RFQ	 ATSAM4LC8BA-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: 164 pcs RFQ
 ATSAM4LC4CA-CFUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100BGA In stock: Out stock RFQ	 ATSAM4LC4CA-AUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 460 pcs RFQ
 ATSAM4LC8BA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 255 pcs RFQ	 ATSAM4LC8BA-AUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 823 pcs RFQ