



Microchip Technology



Micro Commercial Components

Image may be representation. See specifications for product details.

ATSAM4LC4AA-AUR

Part Number:	ATSAM4LC4AA-AUR
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description	IC MCU 32BIT 256KB FLASH 48TQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

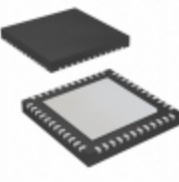
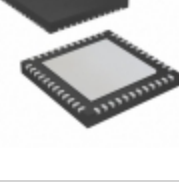
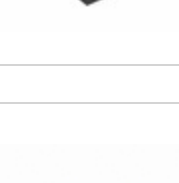
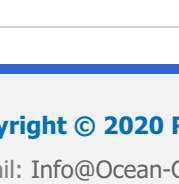
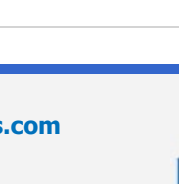
Specifications of ATSAM4LC4AA-AUR

PART NUMBER	ATSAM4LC4AA-AUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 256KB FLASH 48TQFP
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	256KB (256K x 8)
PROGRAM MEMORY SIZE	I²C, IrDA, LIN, SPI, UART/USART, USB
OTHER NAMES	1611-ATSAM4LC4AA-AURDKR
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	16 Weeks
MANUFACTURER PART NUMBER	ATSAM4LC4AA-AUR
EXPANDED DESCRIPTION	ARM® Cortex®-M4 SAM4L Microcontroller IC 32-Bit 48MHz 256KB (256K x 8) FLASH
DESCRIPTION	IC MCU 32BIT 256KB FLASH 48TQFP
DATA SRAM BYTES	-
DATA CONVERTERS	1.68 V ~ 3.6 V
CORE SIZE	32K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	27

Related Tags

Micro Commercial Components (MCC) ATSAM4LC4AA-AUR	ATSAM4LC4AA-AUR Distributor	ATSAM4LC4AA-AUR Supplier
ATSAM4LC4AA-AUR Price	ATSAM4LC4AA-AUR Pictures	ATSAM4LC4AA-AUR Image
ATSAM4LC4AA-AUR PDF Datasheet	ATSAM4LC4AA-AUR Download Datasheet	ATSAM4LC4AA-AUR Datasheet
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Micro Commercial Co ATSAM4LC4AA-AUR	Micro Commercial Components (MCC) ATSAM4LC4AA-AUR	

Related Products

 Microchip Technology ATSAM4LC4AA-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48QFN In stock: 355 pcs RFQ	 Microchip Technology ATSAM4LC4AA-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48TQFP In stock: Out stock RFQ
 Microchip Technology ATSAM4LC4AA-MUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48QFN In stock: Out stock RFQ	 Microchip Technology ATSAM4LC4AA-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48QFN In stock: Out stock RFQ
 Microchip Technology ATSAM4LC2CA-AUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: 939 pcs RFQ	 Microchip Technology ATSAM4LC4BA-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64TQFP In stock: Out stock RFQ
 Microchip Technology ATSAM4LC2CA-CFU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100BGA In stock: 185 pcs RFQ	 Microchip Technology ATSAM4LC2CA-CFUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100BGA In stock: 887 pcs RFQ
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