



Microchip Technology



ATSAM4LC4AA-AUR

Part Number:	ATSAM4LC4AA-AUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 256KB FLASH 48TQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17855 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

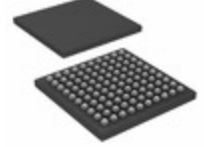
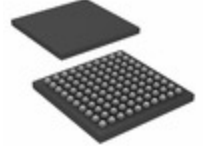
Specifications of ATSAM4LC4AA-AUR

PART NUMBER	ATSAM4LC4AA-AUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 256KB FLASH 48TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17855 pcs
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 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

Micrel / Microchip Technology 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
ATSAM4LC4AA-AUR Stock	Buy ATSAM4LC4AA-AUR	Buy Micrel / Microchip Technology ATSAM4LC4AA-AUR
Micrel / Microchip Technology ATSAM4LC4AA-AUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATSAM4LC4AA-AUR	Microchip Technology ATSAM4LC4AA-AUR	Roving Networks / Microchip Technology ATSAM4LC4AA-AUR

Related Products

 ATSAM4LC2CA-AUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: 20322 pcs RFQ	 ATSAM4LC4AA-MUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48QFN In stock: 22481 pcs RFQ
 ATSAM4LC2CA-CFU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100BGA In stock: 41118 pcs RFQ	 ATSAM4LC4BA-AUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64TQFP In stock: 18338 pcs RFQ
 ATSAM4LC4AA-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48QFN In stock: 33803 pcs RFQ	 ATSAM4LC4BA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64TQFP In stock: 19702 pcs RFQ
 ATSAM4LC2CA-CFUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100BGA In stock: 21942 pcs RFQ	 ATSAM4LC4AA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48TQFP In stock: 23148 pcs RFQ
 ATSAM4LC4BA-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48TQFP In stock: 20268 pcs RFQ	 ATSAM4LC4AA-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48QFN In stock: 19426 pcs RFQ
 ATSAM4LC4AA-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48TQFP In stock: 24324 pcs RFQ	 ATSAM4LC2CA-CFUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100BGA In stock: 30600 pcs RFQ