



Microchip Technology



ATSAM4LC2AA-MUR

Part Number:	ATSAM4LC2AA-MUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 128KB FLASH 48QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22955 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

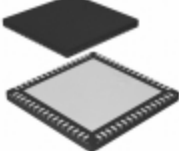
Specifications of ATSAM4LC2AA-MUR

PART NUMBER	ATSAM4LC2AA-MUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 128KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22955 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	128KB (128K x 8)
PROGRAM MEMORY SIZE	I²C, IrDA, LIN, SPI, UART/USART, USB
OTHER NAMES	1611-ATSAM4LC2AA-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)	1 (Unlimited)
MANUFACTURER PART NUMBER	ATSAM4LC2AA-MUR
EXPANDED DESCRIPTION	ARM® Cortex®-M4 SAM4L Microcontroller IC 32-Bit 48MHz 128KB (128K x 8) FLASH
DESCRIPTION	IC MCU 32BIT 128KB FLASH 48QFN
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 ATSAM4LC2AA-MUR	ATSAM4LC2AA-MUR Distributor	ATSAM4LC2AA-MUR Supplier
ATSAM4LC2AA-MUR Price	ATSAM4LC2AA-MUR Pictures	ATSAM4LC2AA-MUR Image
ATSAM4LC2AA-MUR PDF Datasheet	ATSAM4LC2AA-MUR Download Datasheet	ATSAM4LC2AA-MUR Datasheet
ATSAM4LC2AA-MUR Stock	Buy ATSAM4LC2AA-MUR	Buy Micrel / Microchip Technology ATSAM4LC2AA-MUR
Micrel / Microchip Technology ATSAM4LC2AA-MUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATSAM4LC2AA-MUR	Microchip Technology ATSAM4LC2AA-MUR	Roving Networks / Microchip Technology ATSAM4LC2AA-MUR

Related Products

 ATSAM4LC2BA-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 64QFN In stock: 24175 pcs RFQ	 ATSAM4LC2BA-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 64TQFP In stock: 34602 pcs RFQ
 ATSAM4LC2AA-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 48TQFP In stock: 36587 pcs RFQ	 ATSAM4L8-XSTK Manufacturers: Micrel / Microchip Technology Description: SAM4L XPLAINED PRO STARTER KIT In stock: 798 pcs RFQ
 ATSAM4LC2AA-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 48QFN In stock: 22142 pcs RFQ	 ATSAM4LC2BA-MUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 128KB FLASH 64QFN In stock: 24473 pcs RFQ
 ATSAM4LC2AA-AUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 128KB FLASH 48TQFP In stock: 24975 pcs RFQ	 ATSAM4LC2AA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 48TQFP In stock: 26795 pcs RFQ
 ATSAM4LC2AA-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 48QFN In stock: 17944 pcs RFQ	 ATSAM4LC2BA-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 64QFN In stock: 33507 pcs RFQ
 ATSAM4LC2BA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 64TQFP In stock: 39998 pcs RFQ	 ATSAM4LC2BA-AUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 128KB FLASH 64TQFP In stock: 24722 pcs RFQ