



ATSAM4LC4BA-UUR

Part Number:	ATSAM4LC4BA-UUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 256KB FLASH 64WLCSP
Datasheets:	1.ATSAM4LC4BA-UUR.pdf 2.ATSAM4LC4BA-UUR.pdf 3.ATSAM4LC4BA-UUR.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATSAM4LC4BA-UUR

PART NUMBER	ATSAM4LC4BA-UUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.ATSAM4LC4BA-UUR.pdf 2.ATSAM4LC4BA-UUR.pdf 3.ATSAM4LC4BA-UUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.68 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-WLCSP (4.4x4.4)
SPEED	48MHz
SERIES	SAM4L
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, LCD, POR, PWM, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	64-XFBGA, WLCSP
OTHER NAMES	1611-ATSAM4LC4BA-UURCT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	43
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 SAM4L Microcontroller IC 32-Bit 48MHz 256KB (256K x 8) FLASH 64-WLCSP (4.4x4.4)
DATA CONVERTERS	A/D 7x12b, D/A 1x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART, USB

Related Tags

Micrel / Microchip Technology ATSAM4LC4BA-UUR	ATSAM4LC4BA-UUR Distributor	ATSAM4LC4BA-UUR Supplier
ATSAM4LC4BA-UUR Price	ATSAM4LC4BA-UUR Pictures	ATSAM4LC4BA-UUR Image
ATSAM4LC4BA-UUR PDF Datasheet	ATSAM4LC4BA-UUR Download Datasheet	ATSAM4LC4BA-UUR Datasheet
ATSAM4LC4BA-UUR Stock	Buy ATSAM4LC4BA-UUR	Buy Micrel / Microchip Technology ATSAM4LC4BA-UUR
Micrel / Microchip Technology ATSAM4LC4BA-UUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATSAM4LC4BA-UUR	Microchip Technology ATSAM4LC4BA-UUR	Roving Networks / Microchip Technology ATSAM4LC4BA-UUR

Related Products

ATSAM4LC4BA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64TQFP In stock: Out stock RFQ	ATSAM4LC4BA-MUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64QFN In stock: Out stock RFQ
ATSAM4LC4BA-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64QFN In stock: Out stock RFQ	ATSAM4LC4BA-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64TQFP In stock: Out stock RFQ
ATSAM4LC4BA-UUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64WLCSP In stock: Out stock RFQ	ATSAM4LC4CA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 185 pcs RFQ
ATSAM4LC4CA-AUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 460 pcs RFQ	ATSAM4LC4CA-CFUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100BGA In stock: Out stock RFQ
ATSAM4LC4BA-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64QFN In stock: 110 pcs RFQ	ATSAM4LC4BA-AUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64TQFP In stock: Out stock RFQ
ATSAM4LC4CA-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: Out stock RFQ	ATSAM4LC4CA-CFU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100BGA In stock: 188 pcs RFQ