



Microchip Technology



Micro Commercial Components

Image may be representation. See specifications for product details.

ATSAM4LC8BA-UUR

Part Number:	ATSAM4LC8BA-UUR
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description	IC MCU 32BIT 512KB FLASH 64WLCSP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

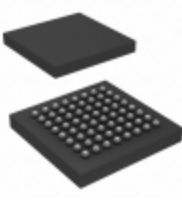
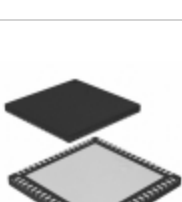
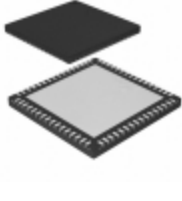
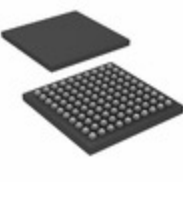
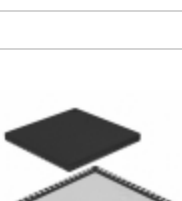
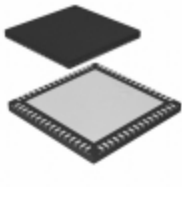
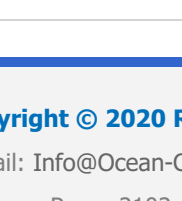
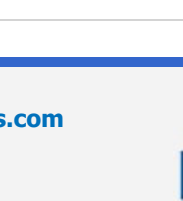
Specifications of ATSAM4LC8BA-UUR

PART NUMBER	ATSAM4LC8BA-UUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 512KB FLASH 64WLCSP
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-ATSAM4LC8BA-UURDKR
OSCILLATOR TYPE	A/D 7x12b, D/A 1x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	ARM® Cortex®-M4
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
MANUFACTURER PART NUMBER	ATSAM4LC8BA-UUR
EXPANDED DESCRIPTION	ARM® Cortex®-M4 SAM4L Microcontroller IC 32-Bit 48MHz 512KB (512K x 8) FLASH
DESCRIPTION	IC MCU 32BIT 512KB FLASH 64WLCSP
DATA SRAM BYTES	-
DATA CONVERTERS	1.68 V ~ 3.6 V
CORE SIZE	64K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	43

Related Tags

Micro Commercial Components (MCC) ATSAM4LC8BA-UUR	ATSAM4LC8BA-UUR Distributor	ATSAM4LC8BA-UUR Supplier
ATSAM4LC8BA-UUR Price	ATSAM4LC8BA-UUR Pictures	ATSAM4LC8BA-UUR Image
ATSAM4LC8BA-UUR PDF Datasheet	ATSAM4LC8BA-UUR Download Datasheet	ATSAM4LC8BA-UUR Datasheet
ATSAM4LC8BA-UUR Stock	Buy ATSAM4LC8BA-UUR	Buy Micro Commercial Components (MCC) ATSAM4LC8BA-UUR
Micro Commercial Components (MCC) ATSAM4LC8BA-UUR	Micro Commercial Components (MCC) Supplier	Micro Commercial Components (MCC) Distributor
Micro Commercial Components (MCC) ATSAM4LC8BA-UUR	Micro Commercial Components ATSAM4LC8BA-UUR	MCC ATSAM4LC8BA-UUR
Micro Commercial Co ATSAM4LC8BA-UUR	Micro Commercial Components (MCC) ATSAM4LC8BA-UUR	

Related Products

 Microchip Technology  Micro Commercial Components	ATSAM4LC8BA-UUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64WLCSP In stock: Out stock RFQ	 Microchip Technology  Micro Commercial Components	ATSAM4LC8CA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: Out stock RFQ
 Microchip Technology  Micro Commercial Components	ATSAM4LC8BA-MUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: 410 pcs RFQ	 Microchip Technology  Micro Commercial Components	ATSAM4LC8CA-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 154 pcs RFQ
 Microchip Technology  Micro Commercial Components	ATSAM4LC8BA-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: 164 pcs RFQ	 Microchip Technology  Micro Commercial Components	ATSAM4LC8CA-CFU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100BGA In stock: 707 pcs RFQ
 Microchip Technology  Micro Commercial Components	ATSAM4LC8CA-AUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 623 pcs RFQ	 Microchip Technology  Micro Commercial Components	ATSAM4LC8BA-AUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 823 pcs RFQ
 Microchip Technology  Micro Commercial Components	ATSAM4LC8BA-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 723 pcs RFQ	 Microchip Technology  Micro Commercial Components	ATSAM4LC8CA-CFUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100BGA In stock: Out stock RFQ
 Microchip Technology  Micro Commercial Components	ATSAM4LC8BA-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: Out stock RFQ	 Microchip Technology  Micro Commercial Components	ATSAM4LC8BA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 255 pcs RFQ