



Microchip Technology



Micro Commercial Components

Image may be representation. See specifications for product details.

ATXMEGA128A1U-CUR

Part Number:	ATXMEGA128A1U-CUR
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description	IC MCU 8BIT 128KB FLASH 100CBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

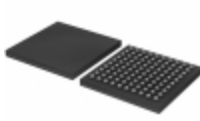
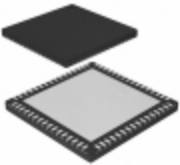
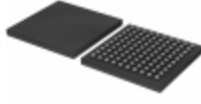
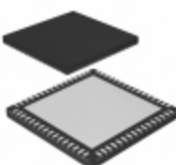
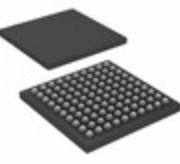
Specifications of ATXMEGA128A1U-CUR

PART NUMBER	ATXMEGA128A1U-CUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 128KB FLASH 100CBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	AVR® XMEGA® A1U
REVERSE RECOVERY TIME (TRR)	32MHz
REQUIRES	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PROGRAM MEMORY TYPE	128KB (64K x 16)
PROGRAM MEMORY SIZE	EBI/EMI, I²C, IrDA, SPI, UART/USART, USB
OTHER NAMES	1611-ATXMEGA128A1U-CURDKR
OSCILLATOR TYPE	A/D 16x12b, D/A 4x12b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	19 Weeks
MANUFACTURER PART NUMBER	ATXMEGA128A1U-CUR
EXPANDED DESCRIPTION	AVR AVR® XMEGA® A1U Microcontroller IC 8/16-Bit 32MHz 128KB (64K x 16) FLASH
DESCRIPTION	IC MCU 8BIT 128KB FLASH 100CBGA
DATA SRAM BYTES	2K x 8
DATA CONVERTERS	1.6 V ~ 3.6 V
CORE SIZE	8K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8/16-Bit
CLOCK RATE	78

Related Tags

Micro Commercial Components (MCC) ATXMEGA128A1U-CUR	ATXMEGA128A1U-CUR Distributor	ATXMEGA128A1U-CUR Supplier
ATXMEGA128A1U-CUR Price	ATXMEGA128A1U-CUR Pictures	ATXMEGA128A1U-CUR Image
ATXMEGA128A1U-CUR PDF Datasheet	ATXMEGA128A1U-CUR Download Datasheet	ATXMEGA128A1U-CUR Datasheet
ATXMEGA128A1U-CUR Stock	Buy ATXMEGA128A1U-CUR	Buy Micro Commercial Components (MCC) ATXMEGA128A1U-CUR
Micro Commercial Components (MCC) ATXMEGA128A1U-CUR	Micro Commercial Components (MCC) Supplier	Micro Commercial Components (MCC) Distributor
Micro Commercial Components (MCC) ATXMEGA128A1U-CUR	Micro Commercial Components ATXMEGA128A1U-CUR	MCC ATXMEGA128A1U-CUR
Micro Commercial Co ATXMEGA128A1U-CUR	Micro Commercial Components (MCC) ATXMEGA128A1U-CUR	

Related Products

 ATXMEGA128A3-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 336 pcs RFQ	 ATXMEGA128A1U-CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 100CBGA In stock: Out stock RFQ
 ATXMEGA128A1U-C7UR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 100VFBGA In stock: Out stock RFQ	 ATXMEGA128A3-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 572 pcs RFQ
 ATXMEGA128A1U-CNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 100CBGA In stock: Out stock RFQ	 ATXMEGA128A1U-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 100TQFP In stock: Out stock RFQ
 ATXMEGA128A3-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 430 pcs RFQ	 ATXMEGA128A3-MHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: Out stock RFQ
 ATXMEGA128A1U-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 100CBGA In stock: Out stock RFQ	 ATXMEGA128A1U-CN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 100CBGA In stock: Out stock RFQ
 ATXMEGA128A3-MH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: 544 pcs RFQ	 ATXMEGA128A1U-C7U Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 100VFBGA In stock: 520 pcs RFQ