



ATXMEGA128A1U-CUR

Part Number:	ATXMEGA128A1U-CUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 128KB FLASH 100CBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12799 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.

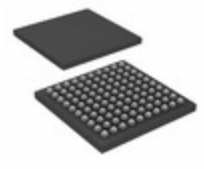
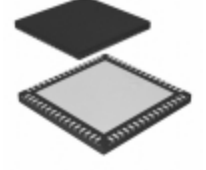
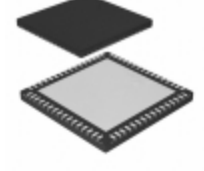
Specifications of ATXMEGA128A1U-CUR

PART NUMBER	ATXMEGA128A1U-CUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 128KB FLASH 100CBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12799 pcs
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 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

Micrel / Microchip Technology 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
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Micrel / Microchip Technology ATXMEGA128A1U-CUR	Microchip Technology ATXMEGA128A1U-CUR	Roving Networks / Microchip Technology ATXMEGA128A1U-CUR

Related Products

 ATXMEGA128A1U-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 100CBGA In stock: 12480 pcs RFQ	 ATXMEGA128A1U-C7UR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 100VFBGA In stock: 14203 pcs RFQ
 ATXMEGA128A3-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 13647 pcs RFQ	 ATXMEGA128A3-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 10916 pcs RFQ
 ATXMEGA128A1U-CNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 100CBGA In stock: 10417 pcs RFQ	 ATXMEGA128A3-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 12822 pcs RFQ
 ATXMEGA128A1U-C7U Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 100VFBGA In stock: 10482 pcs RFQ	 ATXMEGA128A3U-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 14997 pcs RFQ
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 ATXMEGA128A3-MHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: 12720 pcs RFQ	 ATXMEGA128A1U-CN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 100CBGA In stock: 12574 pcs RFQ