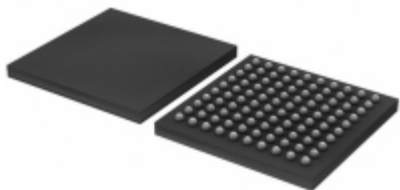


ATXMEGA128A1U-CU



Images are for reference only.
See Product Specifications for product details.
Buy ATXMEGA128A1U-CU with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [ATXMEGA128A1U-CU](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 128KB FLASH 100CBGA

Data sheet:  [ATXmega128A1U,64A1U](#)

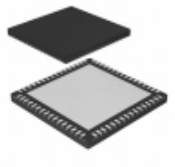
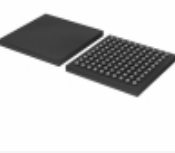
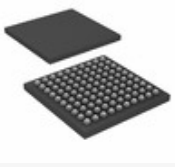
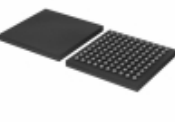
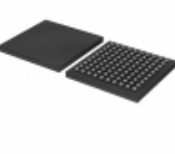
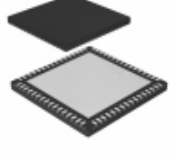
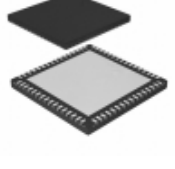
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATXMEGA128A1U-CU	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 128KB FLASH 100CBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	14692 pcs	Data sheet	ATXmega128A1U,64A1U
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.6 V ~ 3.6 V
Supplier Device Package	100-CBGA (9x9)	Speed	32MHz
Series	AVR® XMEGA® A1U	RAM Size	8K x 8
Program Memory Type	FLASH	Program Memory Size	128KB (64K x 16)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	Packaging	Tray
Package / Case	100-TFBGA	Other Names	ATXMEGA128A1UCU
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	78	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	6 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	2K x 8	Detailed Description	AVR AVR® XMEGA® A1U Microcontroller IC 8/16-Bit 32MHz 128KB (64K x 16) FLASH 100-CBGA (9x9)
Data Converters	A/D 16x12b, D/A 4x12b	Core Size	8/16-Bit
Core Processor	AVR	Connectivity	EBI/EMI, I²C, IrDA, SPI, UART/USART, USB
Base Part Number	ATXMEGA128		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 14692 pieces of Micrel / Microchip Technology ATXMEGA128A1U-CU in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: ATXMEGA128A1U-AU Description: IC MCU 8BIT 128KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA128A3U-AN Description: IC MCU 8BIT 128KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA128A1U-AUR Description: IC MCU 8BIT 128KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA128A1U-C7UR Description: IC MCU 8BIT 128KB FLASH 100VFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA128A3-MHR Description: IC MCU 8BIT 128KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA128A3U-AU Description: IC MCU 8BIT 128KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA128A1U-ANR Description: IC MCU 8BIT 128KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA128A1-CU Description: IC MCU 8BIT 128KB FLASH 100CBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA128A1U-CNR Description: IC MCU 8BIT 128KB FLASH 100CBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA128A1U-C7U Description: IC MCU 8BIT 128KB FLASH 100VFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA128A1-CUR Description: IC MCU 8BIT 128KB FLASH 100CBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA128A3U-ANR Description: IC MCU 8BIT 128KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA128A3U-AUR Description: IC MCU 8BIT 128KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA128A1U-CUR Description: IC MCU 8BIT 128KB FLASH 100CBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA128A1U-AN Description: IC MCU 8BIT 128KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA128A3-AU Description: IC MCU 8BIT 128KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA128A3U-MH Description: IC MCU 8BIT 128KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA128A1U-CN Description: IC MCU 8BIT 128KB FLASH 100CBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA128A3-MH Description: IC MCU 8BIT 128KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA128A3-AUR Description: IC MCU 8BIT 128KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for ATXMEGA128A1U-CU

Micrel / Microchip Technology ATXMEGA128A1U-CU	ATXMEGA128A1U-CU distributor	ATXMEGA128A1U-CU supplier	ATXMEGA128A1U-CU price
	ATXMEGA128A1U-CU download datasheet	ATXMEGA128A1U-CU datasheet	ATXMEGA128A1U-CU stock
buy ATXMEGA128A1U-CU	Micrel / Microchip Technology ATXMEGA128A1U-CU	Microchip Technology ATXMEGA128A1U-CU	Roving Networks / Microchip Technology ATXMEGA128A1U-CU