

ATXMEGA16A4U-CUR



Part Number: [ATXMEGA16A4U-CUR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 16KB FLASH 49VFBGA

Data sheet:  [XMEGA AU Manual](#)
 [ATXMEGAxxA4U Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

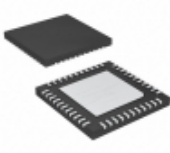
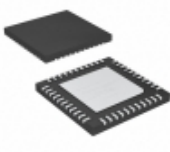
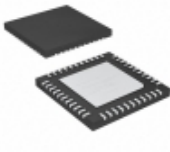
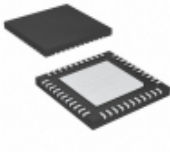
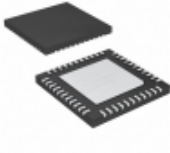
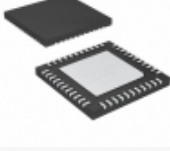
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ATXMEGA16A4U-CUR with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATXMEGA16A4U-CUR	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 16KB FLASH 49VFBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	38722 pcs	Data sheet	XMEGA AU Manual ATXMEGAxxA4U Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.6 V ~ 3.6 V
Supplier Device Package	49-VFBGA (5x5)	Speed	32MHz
Series	AVR® XMEGA® A4U	RAM Size	2K x 8
Program Memory Type	FLASH	Program Memory Size	16KB (8K x 16)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	Packaging	Tape & Reel (TR)
Package / Case	49-VFBGA	Other Names	ATXMEGA16A4U-CUR-ND ATXMEGA16A4U-CURTR ATXMEGA16A4UCUR
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	34	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	6 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	1K x 8	Detailed Description	AVR AVR® XMEGA® A4U Microcontroller IC 8/16-Bit 32MHz 16KB (8K x 16) FLASH 49-VFBGA (5x5)
Data Converters	A/D 12x12b, D/A 2x12b	Core Size	8/16-Bit
Core Processor	AVR	Connectivity	I²C, IrDA, SPI, UART/USART, USB
Base Part Number	ATXMEGA16		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 38722 pieces of Micrel / Microchip Technology ATXMEGA16A4U-CUR 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#: ATXMEGA16C4-ANR Description: IC MCU 8BIT 16KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16A4U-AN Description: IC MCU 8BIT 16KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16A4U-MHR Description: IC MCU 8BIT 16KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16A4-CUR Description: IC MCU 8BIT 16KB FLASH 49VFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16A4-MHR Description: IC MCU 8BIT 16KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16A4U-MN Description: IC MCU 8BIT 16KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16A4U-CU Description: IC MCU 8BIT 16KB FLASH 49VFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16A4U-M7R Description: IC MCU 8BIT 16KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16A4U-M7 Description: IC MCU 8BIT 16KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16A4-MH Description: IC MCU 8BIT 16KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16C4-AN Description: IC MCU 8BIT 16KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16A4U-AUR Description: IC MCU 8BIT 16KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16C4-AUR Description: IC MCU 8BIT 16KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16A4U-MH Description: IC MCU 8BIT 16KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16C4-AU Description: IC MCU 8BIT 16KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16A4U-CN Description: IC MCU 8BIT 16KB FLASH 49VFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16A4U-CNR Description: IC MCU 8BIT 16KB FLASH 49VFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16A4U-AU Description: IC MCU 8BIT 16KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16A4U-ANR Description: IC MCU 8BIT 16KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16A4U-MNR Description: IC MCU 8BIT 16KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for ATXMEGA16A4U-CUR			
Micrel / Microchip Technology ATXMEGA16A4U-CUR	ATXMEGA16A4U-CUR distributor	ATXMEGA16A4U-CUR supplier	ATXMEGA16A4U-CUR price
	ATXMEGA16A4U-CUR download datasheet	ATXMEGA16A4U-CUR datasheet	ATXMEGA16A4U-CUR stock
buy ATXMEGA16A4U-CUR	Micrel / Microchip Technology ATXMEGA16A4U-CUR	Microchip Technology ATXMEGA16A4U-CUR	Roving Networks / Microchip Technology ATXMEGA16A4U-CUR