

ATXMEGA256A3BU-AN



Part Number: [ATXMEGA256A3BU-AN](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 256KB FLASH 64TQFP

Data sheet:  [ATxmega256A3BU Datasheet](#)
 [XMEGA AU Manual](#)

RoHs Status: Lead free / RoHS Compliant

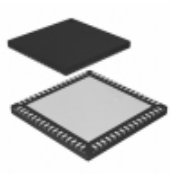
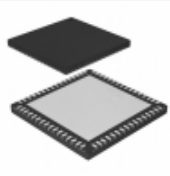
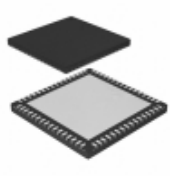
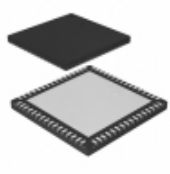
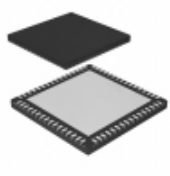
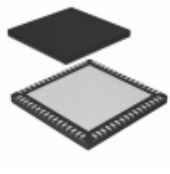
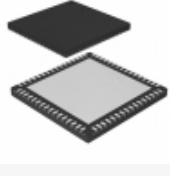
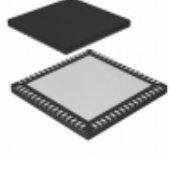
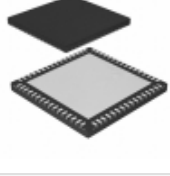
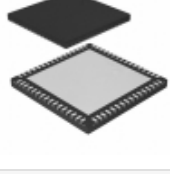
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy ATXMEGA256A3BU-AN with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATXMEGA256A3BU-AN	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 256KB FLASH 64TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4212 pcs	Data sheet	ATxmega256A3BU Datasheet XMEGA AU Manual
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.6 V ~ 3.6 V
Supplier Device Package	64-TQFP (14x14)	Speed	32MHz
Series	AVR® XMEGA® A3BU	RAM Size	16K x 8
Program Memory Type	FLASH	Program Memory Size	256KB (128K x 16)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	Packaging	Tray
Package / Case	64-TQFP	Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)	Number of I/O	47
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	4K x 8	Detailed Description	AVR AVR® XMEGA® A3BU Microcontroller IC 8/16-Bit 32MHz 256KB (128K x 16) FLASH 64-TQFP (14x14)
Data Converters	A/D 16x12b; D/A 2x12b	Core Size	8/16-Bit
Core Processor	AVR	Connectivity	I²C, IrDA, SPI, UART/USART, USB
Base Part Number	ATXMEGA256		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 4212 pieces of Micrel / Microchip Technology ATXMEGA256A3BU-AN 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#: ATXMEGA256A3BU-MH Description: IC MCU 8BIT 256KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA256A3BU-MHR Description: IC MCU 8BIT 256KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA256A3-MHR Description: IC MCU 8BIT 256KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA192D3-MN Description: IC MCU 8BIT 192KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA256A3-MH Description: IC MCU 8BIT 256KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA256A3BU-AUR Description: IC MCU 8BIT 256KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA256A3B-MH Description: IC MCU 8BIT 256KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA256A3-AU Description: IC MCU 8BIT 256KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA256A3B-AUR Description: IC MCU 8BIT 256KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA256A3BU-AU Description: IC MCU 8BIT 256KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA256A3U-AU Description: IC MCU 8BIT 256KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA256A3BU-MN Description: IC MCU 8BIT 256KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA256A3BU-MNR Description: IC MCU 8BIT 256KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA256A3B-AU Description: IC MCU 8BIT 256KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA256A3B-MHR Description: IC MCU 8BIT 256KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA256A3-AUR Description: IC MCU 8BIT 256KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA192D3-MNR Description: IC MCU 8BIT 192KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA256A3BU-ANR Description: IC MCU 8BIT 256KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA256A3U-AN Description: IC MCU 8BIT 256KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA256A3U-ANR Description: IC MCU 8BIT 256KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for **ATXMEGA256A3BU-AN**

Micrel / Microchip Technology ATXMEGA256A3BU-AN	ATXMEGA256A3BU-AN distributor	ATXMEGA256A3BU-AN supplier	ATXMEGA256A3BU-AN price
	ATXMEGA256A3BU-AN download datasheet	ATXMEGA256A3BU-AN datasheet	ATXMEGA256A3BU-AN stock
buy ATXMEGA256A3BU-AN	Micrel / Microchip Technology ATXMEGA256A3BU-AN	Microchip Technology ATXMEGA256A3BU-AN	Roving Networks / Microchip Technology ATXMEGA256A3BU-AN