

ATXMEGA64A1U-C7UR



Part Number: [ATXMEGA64A1U-C7UR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 64KB FLASH 100VFBGA

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

RoHs Status: Lead free / RoHS Compliant

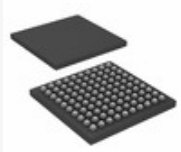
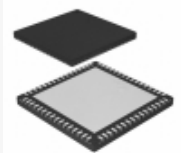
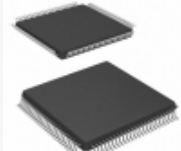
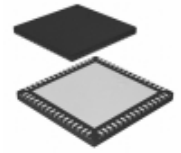
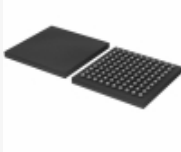
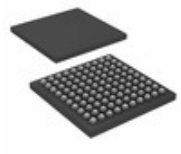
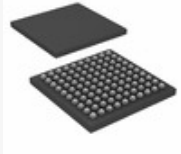
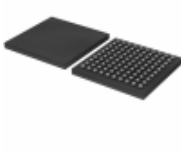
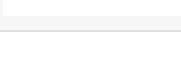
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy ATXMEGA64A1U-C7UR with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATXMEGA64A1U-C7UR	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 64KB FLASH 100VFBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	17440 pcs	Data sheet	ATXmega128A1U,64A1U
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.6 V ~ 3.6 V
Supplier Device Package	100-VFBGA (7x7)	Speed	32MHz
Series	AVR® XMEGA® A1U	RAM Size	4K x 8
Program Memory Type	FLASH	Program Memory Size	64KB (32K x 16)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	Packaging	Tape & Reel (TR)
Package / Case	100-VFBGA	Other Names	ATXMEGA64A1U-C7UR-ND ATXMEGA64A1U-C7URTR
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 64KB (32K x 16) FLASH 100-VFBGA (7x7)
Data Converters	A/D 16x12b, D/A 4x12b	Core Size	8/16-Bit
Core Processor	AVR	Connectivity	EBI/EMI, I²C, IrDA, SPI, UART/USART
Base Part Number	ATXMEGA64		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 17440 pieces of Micrel / Microchip Technology ATXMEGA64A1U-C7UR 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#: ATXMEGA64A3U-ANR Description: IC MCU 8BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA64A1U-C7U Description: IC MCU 8BIT 64KB FLASH 100VFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA64A1U-CU Description: IC MCU 8BIT 64KB FLASH 100CBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA64A3-MHR Description: IC MCU 8BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA64A1U-AN Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA64A1-AUR Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA64A3-MH Description: IC MCU 8BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA64A3-AUR Description: IC MCU 8BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA64A3-AU Description: IC MCU 8BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA64A1-CU Description: IC MCU 8BIT 64KB FLASH 100CBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA64A1-C7UR Description: IC MCU 8BIT 64KB FLASH 100VFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA64A1U-AUR Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA64A1U-AU Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA64A1U-C7U Description: IC MCU 8BIT 64KB FLASH 100VFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA64A1-CUR Description: IC MCU 8BIT 64KB FLASH 100CBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA64A3U-AU Description: IC MCU 8BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA64A1U-CUR Description: IC MCU 8BIT 64KB FLASH 100CBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA64A3U-AUR Description: IC MCU 8BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA64A3U-AN Description: IC MCU 8BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA64A1U-ANR Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for ATXMEGA64A1U-C7UR

Micrel / Microchip Technology ATXMEGA64A1U-C7UR	ATXMEGA64A1U-C7UR distributor	ATXMEGA64A1U-C7UR supplier	ATXMEGA64A1U-C7UR price
	ATXMEGA64A1U-C7UR download datasheet	ATXMEGA64A1U-C7UR datasheet	ATXMEGA64A1U-C7UR stock
buy ATXMEGA64A1U-C7UR	Micrel / Microchip Technology ATXMEGA64A1U-C7UR	Microchip Technology ATXMEGA64A1U-C7UR	Roving Networks / Microchip Technology ATXMEGA64A1U-C7UR