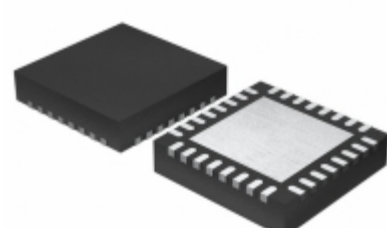


## ATXMEGA32E5-MUR



Images are for reference only.  
See Product Specifications for product details.  
Buy ATXMEGA32E5-MUR with confidence from  
Component-World.HK, 1 Year Warranty



**Part Number:** [ATXMEGA32E5-MUR](#)  
**Manufacturer:** [Micrel / Microchip Technology](#)  
**Description:** IC MCU 8BIT 32KB FLASH 32QFN  
**Data sheet:** [PDF XMEGA-E5 Xplained Hrdw Guide](#)  
[PDF ATxmega32E5,16E5,8E5 Datasheet](#)  
[PDF XMEGA E Manual](#)

**RoHs Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

### PRODUCT PARAMETER

<b>Part Number</b>	ATXMEGA32E5-MUR	<b>Manufacturer</b>	<a href="#">Micrel / Microchip Technology</a>
<b>Description</b>	IC MCU 8BIT 32KB FLASH 32QFN	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	45909 pcs	<b>Data sheet</b>	<a href="#">XMEGA-E5 Xplained Hrdw Guide</a> <a href="#">ATxmega32E5,16E5,8E5 Datasheet</a> <a href="#">XMEGA E Manual</a>
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>	<b>Voltage - Supply (Vcc/Vdd)</b>	1.6 V ~ 3.6 V
<b>Supplier Device Package</b>	32-QFN (5x5)	<b>Speed</b>	32MHz
<b>Series</b>	AVR® XMEGA® E5	<b>RAM Size</b>	4K x 8
<b>Program Memory Type</b>	FLASH	<b>Program Memory Size</b>	32KB (16K x 16)
<b>Peripherals</b>	Brown-out Detect/Reset, DMA, POR, PWM, WDT	<b>Packaging</b>	Tape & Reel (TR)
<b>Package / Case</b>	32-VFQFN Exposed Pad	<b>Other Names</b>	ATXMEGA32E5-MURTR
<b>Oscillator Type</b>	Internal	<b>Operating Temperature</b>	-40°C ~ 85°C (TA)
<b>Number of I/O</b>	26	<b>Moisture Sensitivity Level (MSL)</b>	3 (168 Hours)
<b>Manufacturer Standard Lead Time</b>	6 Weeks	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>EEPROM Size</b>	1K x 8	<b>Detailed Description</b>	AVR AVR® XMEGA® E5 Microcontroller IC 8/16-Bit 32MHz 32KB (16K x 16) FLASH 32-QFN (5x5)
<b>Data Converters</b>	A/D 16x12b, D/A 2x12b	<b>Core Size</b>	8/16-Bit
<b>Core Processor</b>	AVR	<b>Connectivity</b>	I <sup>2</sup> C, IrDA, SPI, UART/USART
<b>Base Part Number</b>	ATXMEGA32		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 45909 pieces of Micrel / Microchip Technology ATXMEGA32E5-MUR 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](mailto:info@Components-World.com)

### RELATED PRODUCTS

	<b>Part#:</b> <a href="#">ATXMEGA32E5-MNR</a> <b>Description:</b> IC MCU 8BIT 32KB FLASH 32VQFN	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ATXMEGA384C3-MNR</a> <b>Description:</b> IC MCU 8BIT 384KB FLASH 64QFN	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ATXMEGA32E5-AU</a> <b>Description:</b> IC MCU 8BIT 32KB FLASH 32TQFP	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ATXMEGA32E5-M4U</a> <b>Description:</b> IC MCU 8BIT 32KB FLASH 32UQFN	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ATXMEGA384D3-AN</a> <b>Description:</b> IC MCU 8BIT 384KB FLASH 64TQFP	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ATXMEGA32E5-ANR</a> <b>Description:</b> IC MCU 8BIT 32KB FLASH 32TQFP	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ATXMEGA32E5-M4NR</a> <b>Description:</b> IC MCU 8BIT 32KB FLASH 32UQFN	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ATXMEGA384C3-MHR</a> <b>Description:</b> IC MCU 8BIT 384KB FLASH 64VQFN	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ATXMEGA384C3-AN</a> <b>Description:</b> IC MCU 8BIT 384KB FLASH 64TQFP	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ATXMEGA32E5-M4UR</a> <b>Description:</b> IC MCU 8BIT 32KB FLASH 32UQFN	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ATXMEGA32X1-UU</a> <b>Description:</b> IC MCU 8BIT 32KB FLASH	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ATXMEGA32E5-M4N</a> <b>Description:</b> IC MCU 8BIT 32KB FLASH 32UQFN	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ATXMEGA384C3-AU</a> <b>Description:</b> IC MCU 8BIT 384KB FLASH 64TQFP	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ATXMEGA384C3-MN</a> <b>Description:</b> IC MCU 8BIT 384KB FLASH 64QFN	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ATXMEGA32E5-MN</a> <b>Description:</b> IC MCU 8BIT 32KB FLASH 32VQFN	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ATXMEGA384C3-AUR</a> <b>Description:</b> IC MCU 8BIT 384KB FLASH 64TQFP	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ATXMEGA384C3-ANR</a> <b>Description:</b> IC MCU 8BIT 384KB FLASH 64TQFP	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ATXMEGA32E5-AUR</a> <b>Description:</b> IC MCU 8BIT 32KB FLASH 32TQFP	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ATXMEGA384C3-MH</a> <b>Description:</b> IC MCU 8BIT 384KB FLASH 64QFN	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ATXMEGA32E5-MU</a> <b>Description:</b> IC MCU 8BIT 32KB FLASH 32QFN	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>

### Related keywords for ATXMEGA32E5-MUR

Micrel / Microchip Technology ATXMEGA32E5-MUR	ATXMEGA32E5-MUR distributor	ATXMEGA32E5-MUR supplier	ATXMEGA32E5-MUR price
ATXMEGA32E5-MUR download datasheet	ATXMEGA32E5-MUR datasheet	ATXMEGA32E5-MUR stock	buy ATXMEGA32E5-MUR
Micrel / Microchip Technology ATXMEGA32E5-MUR	Microchip Technology ATXMEGA32E5-MUR	Roving Networks / Microchip Technology	
		ATXMEGA32E5-MUR	