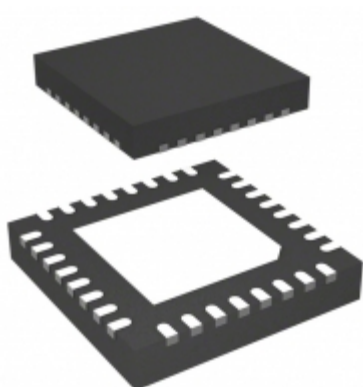


ATXMEGA16E5-M4U





Part Number: [ATXMEGA16E5-M4U](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 16KB FLASH 32UQFN

Data sheet:  [ATxmega32E5,16E5,8E5 Datasheet](#)
 [XMEGA E Manual](#)

RoHs Status: Lead free / RoHS Compliant

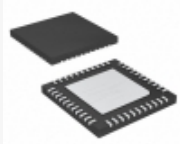
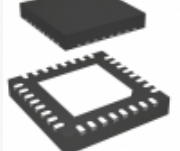
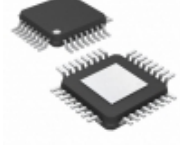
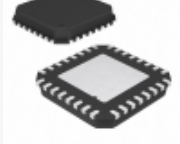
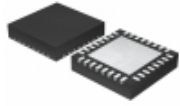
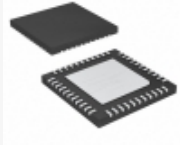
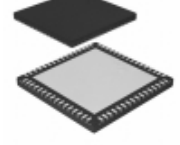
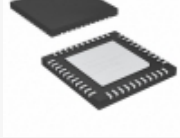
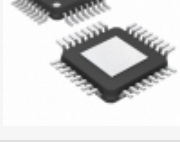
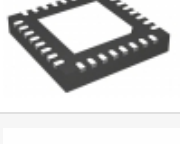
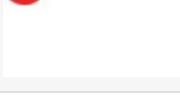
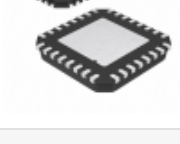
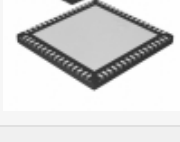
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy ATXMEGA16E5-M4U with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATXMEGA16E5-M4U	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 16KB FLASH 32UQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	43224 pcs	Data sheet	ATxmega32E5,16E5,8E5 Datasheet XMEGA E Manual
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.6 V ~ 3.6 V
Supplier Device Package	32-UQFN (4x4)	Speed	32MHz
Series	AVR® XMEGA® E5	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	Tray
Package / Case	32-UQFN Exposed Pad	Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	26
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	6 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	512 x 8
Detailed Description	AVR AVR® XMEGA® E5 Microcontroller IC 8/16-Bit 32MHz 16KB (8K x 16) FLASH 32-UQFN (4x4)	Data Converters	A/D 16x12b, D/A 2x12b
Core Size	8/16-Bit	Core Processor	AVR
Connectivity	I²C, IrDA, SPI, UART/USART	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 43224 pieces of Micrel / Microchip Technology ATXMEGA16E5-M4U 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#: ATXMEGA192A3-AUR Description: IC MCU 8BIT 192KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16D4-MHK Description: IC MCU 8BIT 16KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA192A3-AU Description: IC MCU 8BIT 192KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16E5-M4UR Description: IC MCU 8BIT 16KB FLASH 32UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16E5-ANR Description: IC MCU 8BIT 16KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16E5-MNR Description: IC MCU 8BIT 16KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16E5-MUR Description: IC MCU 8BIT 16KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16D4-MHR Description: IC MCU 8BIT 16KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA192A3-MH Description: IC MCU 8BIT 192KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16D4-MNR Description: IC MCU 8BIT 16KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16E5-AUR Description: IC MCU 8BIT 16KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16E5-AN Description: IC MCU 8BIT 16KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16D4-MN Description: IC MCU 8BIT 16KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16E5-AU Description: IC MCU 8BIT 16KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16E5-M4N Description: IC MCU 8BIT 16KB FLASH 32UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16E5-MU Description: IC MCU 8BIT 16KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16E5-M4NR Description: IC MCU 8BIT 16KB FLASH 32UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA192A3U-AN Description: IC MCU 8BIT 192KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA16E5-MN Description: IC MCU 8BIT 16KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATXMEGA192A3-MHR Description: IC MCU 8BIT 192KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for ATXMEGA16E5-M4U			
Micrel / Microchip Technology ATXMEGA16E5-M4U	ATXMEGA16E5-M4U distributor	ATXMEGA16E5-M4U supplier	ATXMEGA16E5-M4U price
ATXMEGA16E5-M4U download datasheet	ATXMEGA16E5-M4U datasheet	ATXMEGA16E5-M4U stock	buy ATXMEGA16E5-M4U
Micrel / Microchip Technology ATXMEGA16E5-M4U	Microchip Technology ATXMEGA16E5-M4U	Roving Networks / Microchip Technology	
		ATXMEGA16E5-M4U	

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.

E-mail: info@Components-World.com

