

ATMEGA32-16MU



Images are for reference only.
See Product Specifications for product details.
**Buy ATMEGA32-16MU with confidence from
Component-World.HK, 1 Year Warranty**



Part Number: [ATMEGA32-16MU](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 32KB FLASH 44VQFN

Data sheet:  [ATMEGA32\(L\) Summary](#)
 [ATMEGA32\(L\) Complete](#)

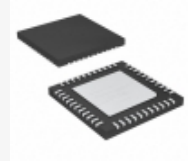
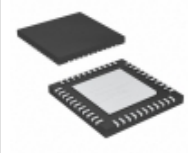
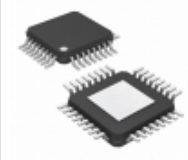
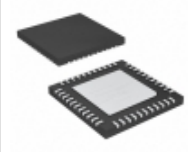
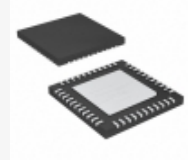
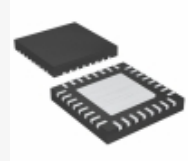
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATMEGA32-16MU	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 32KB FLASH 44VQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	20599 pcs	Data sheet	ATMEGA32(L) Summary ATMEGA32(L) Complete
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Supplier Device Package	44-VQFN (7x7)	Speed	16MHz
Series	AVR® ATmega	RAM Size	2K x 8
Program Memory Type	FLASH	Program Memory Size	32KB (16K x 16)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Packaging	Tray
Package / Case	44-VFQFN Exposed Pad	Other Names	ATMEGA3216MU
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	32	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® ATmega Microcontroller IC 8-Bit 16MHz 32KB (16K x 16) FLASH 44-VQFN (7x7)
Data Converters	A/D 8x10b	Core Size	8-Bit
Core Processor	AVR	Connectivity	PC, SPI, UART/USART
Base Part Number	ATMEGA32		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 20599 pieces of Micrel / Microchip Technology ATMEGA32-16MU 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#: ATMEGA3209-MFR Description: 20MHZ, 32KB, UQFN48, IND 125C, G	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32-16MUR Description: IC MCU 8BIT 32KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32-16MJ Description: IC MCU 8BIT 32KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32-16AUR Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA3208-AFR Description: 20MHZ, 32KB, TQFP32, IND 125C, G	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA323-8AC Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32-16MC Description: IC MCU 8BIT 32KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32-16AI Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32-16AC Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA3209-AFR Description: 20MHZ, 32KB, TQFP48, IND 125C, G	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32-16AQ Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32-16AU Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32-16AQR Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32-16AJ Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32-16PC Description: IC MCU 8BIT 32KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32-16MI Description: IC MCU 8BIT 32KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32-16PJ Description: IC MCU 8BIT 32KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA3208-MFR Description: 20MHZ, 32KB, VQFN32, IND 125C, G	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32-16PU Description: IC MCU 8BIT 32KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32-16PI Description: IC MCU 8BIT 32KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for **ATMEGA32-16MU**

Micrel / Microchip Technology ATMEGA32-16MU	ATMEGA32-16MU distributor	ATMEGA32-16MU supplier	ATMEGA32-16MU price
ATMEGA32-16MU download datasheet	ATMEGA32-16MU datasheet	ATMEGA32-16MU stock	buy ATMEGA32-16MU
Micrel / Microchip Technology ATMEGA32-16MU	Microchip Technology ATMEGA32-16MU	Roving Networks / Microchip Technology ATMEGA32-16MU	