

ATMEGA32L-8AU

Manufacturer Part Number:	ATMEGA32L-8AU
Manufacturer / Brand:	Micrel / Microchip Technology
Part of Description:	IC MCU 8BIT 32KB FLASH 44TQFP
Datasheets:	ATMEGA32L-8AU(1).pdf ATMEGA32L-8AU(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 9000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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ATMEGA32L-8AU 100% New Original 9000pcs in Stock, Find ATMEGA32L-8AU Price, Stock, datasheet at IC Components Ltd Online, buy ATMEGA32L-8AU Micrel / Microchip Technology with warrantied. 100% guarantee confidence. RFQ ATMEGA32L-8AU: Info@IC-Components.com

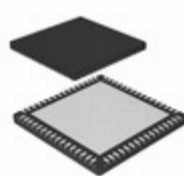








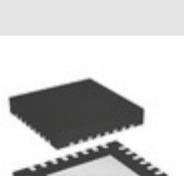


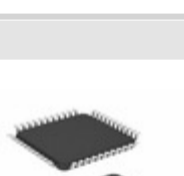



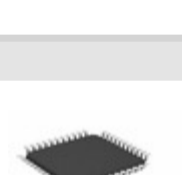







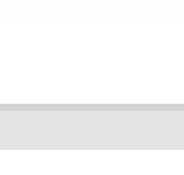
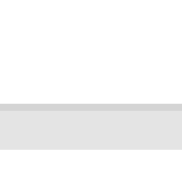

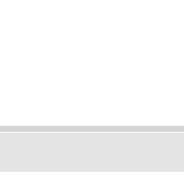
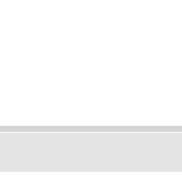

The specifications of ATMEGA32L-8AU

Part Number	ATMEGA32L-8AU	Manufacturer / Brand	Micrel / Microchip Technology
Series	AVR® ATmega	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	ATMEGA32	Package / Case	44-TQFP
Packaging	Tray	Supplier Device Package	44-TQFP (10x10)
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	AVR AVR® ATmega Microcontroller IC 8-Bit 8MHz 32KB (16K x 16) FLASH 44-TQFP (10x10)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Core Processor	AVR
Speed	8MHz	Number of I/O	32
EEPROM Size	1K x 8	RAM Size	2K x 8
Core Size	8-Bit	Connectivity	PC, SPI, UART/USART
Program Memory Size	32KB (16K x 16)	Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V	Data Converters	A/D 8x10b
Oscillator Type	Internal	Other Names	ATMEGA32L8AU
Stock Quantity	9000 pcs Stock	Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Description	IC MCU 8BIT 32KB FLASH 44TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to ATMEGA32L-8AU

Micrel / Microchip Technology ATMEGA32L-8AU	ATMEGA32L-8AU part	ATMEGA32L-8AU Price	ATMEGA32L-8AU Distributor
ATMEGA32L-8AU Technical	ATMEGA32L-8AU Stock	ATMEGA32L-8AU Inventory	ATMEGA32L-8AU Supplier
ATMEGA32L-8AU Online Order	ATMEGA32L-8AU Inquiry	ATMEGA32L-8AU Image	ATMEGA32L-8AU Picture
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 <p>ATMEGA329V-8MU Description: IC MCU 8BIT 32KB FLASH 64QFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 3500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>ATMEGA329V-8AI Description: IC MCU 8BIT 32KB FLASH 64TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 13000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>ATMEGA32M1-AU Description: IC MCU 8BIT 32KB FLASH 32TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>ATMEGA32A-PU Description: IC MCU 8BIT 32KB FLASH 40DIP Manufacturers: Micrel / Microchip Technology In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>ATMEGA32M1-15AZ Description: IC MCU 8BIT 32KB FLASH 32TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 1800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>ATMEGA32AU-TH Description: ATMEGA32AU-TH ATMEL TQFP44 Manufacturers: Atmel / Microchip Technology In Stock: New original, 1100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>ATMEGA32C1-15MZ Description: IC MCU 8BIT 32KB FLASH 32QFN Manufacturers: Micro Commercial Components (MCC) In Stock: New original, 400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>ATMEGA329V-8AU Description: IC MCU 8BIT 32KB FLASH 64TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 1000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>ATMEGA32L-8MI Description: IC MCU 8BIT 32KB FLASH 44VQFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
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 <p>ATMEGA32A-AU Description: IC MCU 8BIT 32KB FLASH 44TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 3200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>ATMEGA32L-8MC Description: IC MCU 8BIT 32KB FLASH 44VQFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>ATMEGA32M1-15AD Description: IC MCU 8BIT 32KB FLASH 32TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 3200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>ATMEGA32C1-15MZ Description: IC MCU 8BIT 32KB FLASH 32QFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>ATMEGA32U4-AU Description: IC MCU 8BIT 32KB FLASH 44TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>ATMEGA32L-8PI Description: IC MCU 8BIT 32KB FLASH 40DIP Manufacturers: Micrel / Microchip Technology In Stock: New original, 600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>ATMEGA32C1-15AZ Description: IC MCU 8BIT 32KB FLASH 32TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>ATMEGA32L-8MU Description: IC MCU 8BIT 32KB FLASH 44VQFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 3900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>ATMEGA329PV-8MU Description: ATMEGA329PV-8MU ATMEL QFN Manufacturers: Atmel (Microchip Technology) In Stock: New original, 900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>ATMEGA32U4-MUR Description: IC MCU 8BIT 32KB FLASH 44QFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>ATMEGA32L-8AE Description: ATMEGA32L-8AE ATMEL TQFP44 Manufacturers: Atmel (Microchip Technology) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>ATMEGA32L-8AC Description: IC MCU 8BIT 32KB FLASH 44TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 6200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>ATMEGA32L Description: ATMEGA32L ATMEL QFP Manufacturers: Atmel (Microchip Technology) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>ATMEGA32M1-15MD Description: IC MCU 8BIT 32KB FLASH 32QFN Manufacturers: Micro Commercial Components (MCC) In Stock: New original, 3300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>ATMEGA32HVB-8X3 Description: IC MCU 8BIT 32KB FLASH 44TSSOP Manufacturers: Micrel / Microchip Technology In Stock: New original, 12500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>ATMEGA32L-8PU Description: IC MCU 8BIT 32KB FLASH 40DIP Manufacturers: Micrel / Microchip Technology In Stock: New original, 700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>ATMEGA32U2-MU Description: IC MCU 8BIT 32KB FLASH 32VQFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>ATMEGA32L-8AI Description: IC MCU 8BIT 32KB FLASH 44TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong