



IC Components Limited

## ATMEGA8-16AU

Manufacturer Part Number:	ATMEGA8-16AU
Manufacturer / Brand:	Micrel / Microchip Technology
Part of Description:	IC MCU 8BIT 8KB FLASH 32TQFP
Datasheets:	ATMEGA8-16AU(1).pdf ATMEGA8-16AU(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 1500 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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ATMEGA8-16AU 100% New Original 1500pcs in Stock, Find ATMEGA8-16AU Price, Stock, datasheet at IC Components Ltd Online, buy ATMEGA8-16AU Micrel / Microchip Technology with warrantied. 100% guarantee confidence. RFQ ATMEGA8-16AU: [Info@IC-Components.com](mailto:Info@IC-Components.com)

### The specifications of ATMEGA8-16AU

Part Number	ATMEGA8-16AU	Manufacturer / Brand	Micrel / Microchip Technology
Series	AVR® ATmega	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	ATMEGA8	Package / Case	32-TQFP
Packaging	Tray	Supplier Device Package	32-TQFP (7x7)
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	AVR AVR® ATmega Microcontroller IC 8-Bit 16MHz 8KB (4K x 16) FLASH 32-TQFP (7x7)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Core Processor	AVR
Speed	16MHz	Number of I/O	23
EEPROM Size	512 x 8	RAM Size	1K x 8
Core Size	8-Bit	Connectivity	PC, SPI, UART/USART
Program Memory Size	8KB (4K x 16)	Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V	Data Converters	A/D 8x10b
Oscillator Type	Internal	Other Names	ATMEGA816AU
Stock Quantity	1500 pcs Stock	Category	<a href="#">Integrated Circuits (ICs) &gt; Embedded - Microcontrollers</a>
Description	IC MCU 8BIT 8KB FLASH 32TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

### Keywords related to ATMEGA8-16AU

Micrel / Microchip Technology ATMEGA8-16AU	ATMEGA8-16AU part	ATMEGA8-16AU Price	ATMEGA8-16AU Distributor
ATMEGA8-16AU Technical	ATMEGA8-16AU Stock	ATMEGA8-16AU Inventory	ATMEGA8-16AU Supplier
ATMEGA8-16AU Online Order	ATMEGA8-16AU Inquiry	ATMEGA8-16AU Image	ATMEGA8-16AU Picture
ATMEGA8-16AU pdf	ATMEGA8-16AU datasheet	ATMEGA8-16AU data sheet	ATMEGA8-16AU pdf datasheet
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<p><b>ATMEGA8515L-8AU</b> Description: IC MCU 8BIT 8KB FLASH 44TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>ATMEGA8515L</b> Description: ATMEGA8515L ATMEL QFP Manufacturers: Atmel (Microchip Technology) In Stock: New original, 300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>ATMEGA8515L-8PI</b> Description: IC MCU 8BIT 8KB FLASH 40DIP Manufacturers: Micrel / Microchip Technology In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>ATMEGA8515-16AU</b> Description: IC MCU 8BIT 8KB FLASH 44TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>ATMEGA8-16PU</b> Description: IC MCU 8BIT 8KB FLASH 28DIP Manufacturers: Micrel / Microchip Technology In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>ATMEGA64M1-15MD</b> Description: IC MCU 8BIT 64KB FLASH 32QFN Manufacturers: Micro Commercial Components (MCC) In Stock: New original, 35400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>ATMEGA64M1-15MD</b> Description: IC MCU 8BIT 64KB FLASH 32QFN Manufacturers: Micro Commercial Components (MCC) In Stock: New original, 35400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>ATMEGA8515L-8JI</b> Description: IC MCU 8BIT 8KB FLASH 44PLCC Manufacturers: Micrel / Microchip Technology In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>ATMEGA8515-16MU</b> Description: IC MCU 8BIT 8KB FLASH 44VQFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>ATMEGA8-16PI</b> Description: IC MCU 8BIT 8KB FLASH 28DIP Manufacturers: Micrel / Microchip Technology In Stock: New original, 400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>ATMEGA64L-8AU</b> Description: IC MCU 8BIT 64KB FLASH 64TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 1600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>ATMEGA64L-8MI</b> Description: IC MCU 8BIT 64KB FLASH 64QFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 10000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>ATMEGA64L-8MUR</b> Description: IC MCU 8BIT 64KB FLASH 64QFN Manufacturers: Micro Commercial Components (MCC) In Stock: New original, 6700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>ATMEGA8515L-8AI</b> Description: IC MCU 8BIT 8KB FLASH 44TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 4000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>ATMEGA64C1-15MZ</b> Description: IC MCU 8BIT 64KB FLASH 32QFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>ATMEGA64L-8MU</b> Description: IC MCU 8BIT 64KB FLASH 64QFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>ATMEGA8-16MU</b> Description: IC MCU 8BIT 8KB FLASH 32VQFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 13800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>ATMEGA65-16MU</b> Description: ATMEGA65-16MU ATMEL TQFP64 Manufacturers: Atmel (Microchip Technology) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>ATMEGA8515-8MI</b> Description: ATMEGA8515-8MI ATMEL QFN Manufacturers: Atmel (Microchip Technology) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>ATMEGA64C1-15MZ</b> Description: IC MCU 8BIT 64KB FLASH 32QFN Manufacturers: Micro Commercial Components (MCC) In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>ATMEGA8-16AI</b> Description: IC MCU 8BIT 8KB FLASH 32TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 1200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>ATMEGA8515L-8AC</b> Description: IC MCU 8BIT 8KB FLASH 44TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>ATMEGA64L-8MUR</b> Description: IC MCU 8BIT 64KB FLASH 64QFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 6700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>ATMEGA64M1-15AD</b> Description: IC MCU 8BIT 64KB FLASH 32TQFP Manufacturers: Micro Commercial Components (MCC) In Stock: New original, 800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>ATMEGA64L-8MQ0850</b> Description: ATMEGA64L-8MQ0850 ATMEL BGA Manufacturers: Atmel (Microchip Technology) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>ATMEGA64L-16AU</b> Description: ATMEGA64L-16AU ATMEL QFP Manufacturers: Atmel (Microchip Technology) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>ATMEGA8515-16PU</b> Description: IC MCU 8BIT 8KB FLASH 40DIP Manufacturers: Micrel / Microchip Technology In Stock: New original, 300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>ATMEGA8515-16J</b> Description: ATMEGA8515-16J ATMEL PLCC-44 Manufacturers: Atmel (Microchip Technology) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>ATMEGA8515L-8MU</b> Description: IC MCU 8BIT 8KB FLASH 44VQFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 2600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>ATMEGA64M1-15AD</b> Description: IC MCU 8BIT 64KB FLASH 32TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



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