



ATMEGA64-16AU

Manufacturer Part Number:	ATMEGA64-16AU
Manufacturer / Brand:	Micrel / Microchip Technology
Part of Description:	IC MCU 8BIT 64KB FLASH 64TQFP
Datasheets:	ATMEGA64-16AU(1).pdf ATMEGA64-16AU(2).pdf
Lead Free Status / RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	New original, 6800 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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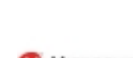



The specifications of ATMEGA64-16AU

Part Number	ATMEGA64-16AU	Manufacturer / Brand	Micrel / Microchip Technology
Series	AVR® ATmega	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	ATMEGA64	Package / Case	64-TQFP
Packaging	Tray	Supplier Device Package	64-TQFP (14x14)
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	AVR AVR® ATmega Microcontroller IC 8-Bit 16MHz 64KB (32K x 16) FLASH 64-TQFP (14x14)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Core Processor	AVR
Speed	16MHz	Number of I/O	53
EEPROM Size	2K x 8	RAM Size	4K x 8
Core Size	8-Bit	Connectivity	PC, SPI, UART/USART
Program Memory Size	64KB (32K 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	ATMEGA6416AU
Stock Quantity	6800 pcs Stock	Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Description	IC MCU 8BIT 64KB FLASH 64TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to ATMEGA64-16AU

Micrel / Microchip Technology ATMEGA64-16AU	ATMEGA64-16AU part	ATMEGA64-16AU Price	ATMEGA64-16AU Distributor
ATMEGA64-16AU Technical	ATMEGA64-16AU Stock	ATMEGA64-16AU Inventory	ATMEGA64-16AU Supplier
ATMEGA64-16AU Online Order	ATMEGA64-16AU Inquiry	ATMEGA64-16AU Image	ATMEGA64-16AU Picture
ATMEGA64-16AU pdf	ATMEGA64-16AU datasheet	ATMEGA64-16AU data sheet	ATMEGA64-16AU pdf datasheet
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 <p>ATMEGA48V-10AI QFP48 Description: ATMEGA48V-10AI QFP48 ATMEL QFP48 Manufacturers: Atmel (Microchip Technology) In Stock: New original, 100 pcs Stock Available.</p> <p>Quote: RFQ</p>	 <p>ATMEGA64-16AU QFP64 Description: ATMEGA64-16AU QFP64 ATMEL QFP64 Manufacturers: Atmel (Microchip Technology) In Stock: New original, 100 pcs Stock Available.</p> <p>Quote: RFQ</p>	 <p>ATMEGA64-16AUR Description: IC MCU 8BIT 64KB FLASH 64TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 9400 pcs Stock Available.</p> <p>Quote: RFQ</p>
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 <p>ATMEGA48V-10MMUR Description: IC MCU 8BIT 4KB FLASH 28VQFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 2000 pcs Stock Available.</p> <p>Quote: RFQ</p>	 <p>ATMEGA64-16AI Description: IC MCU 8BIT 64KB FLASH 64TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 100 pcs Stock Available.</p> <p>Quote: RFQ</p>	 <p>ATMEGA48PV-PU Description: ATMEGA48PV-PU ATMEL DIP28 Manufacturers: Atmel (Microchip Technology) In Stock: New original, 1400 pcs Stock Available.</p> <p>Quote: RFQ</p>
 <p>ATMEGA48V-12MI Description: ATMEGA48V-12MI ATMEL MLF-32 Manufacturers: Atmel (Microchip Technology) In Stock: New original, 600 pcs Stock Available.</p> <p>Quote: RFQ</p>	 <p>ATMEGA644-20MU Description: IC MCU 8BIT 64KB FLASH 44VQFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 600 pcs Stock Available.</p> <p>Quote: RFQ</p>	 <p>ATMEGA48V-10MMU Description: IC MCU 8BIT 4KB FLASH 28VQFN Manufacturers: Micro Commercial Components (MCC) In Stock: New original, 18000 pcs Stock Available.</p> <p>Quote: RFQ</p>



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