

ATMEGA64-16AU



Images are for reference only.
See Product Specifications for product details.
Buy ATMEGA64-16AU with confidence from Component-World.HK, 1 Year Warranty



Part Number: [ATMEGA64-16AU](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 64KB FLASH 64TQFP

Data sheet:  [ATmega64,L](#)
 [ATmega64\(L\) Summary](#)

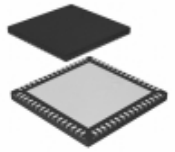
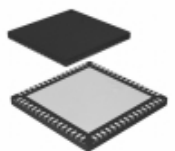
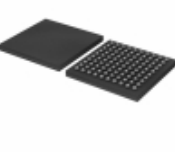
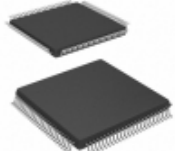
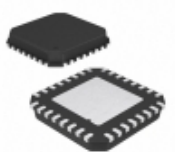
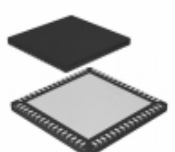
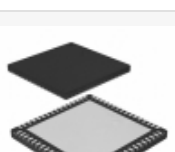
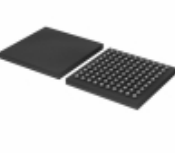
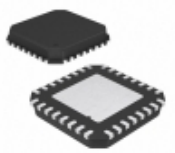
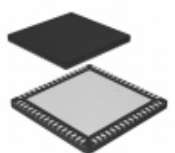
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATMEGA64-16AU	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 64KB FLASH 64TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	14377 pcs	Data sheet	ATmega64,L ATmega64(L) Summary
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Supplier Device Package	64-TQFP (14x14)	Speed	16MHz
Series	AVR® ATmega	RAM Size	4K x 8
Program Memory Type	FLASH	Program Memory Size	64KB (32K x 16)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Packaging	Tray
Package / Case	64-TQFP	Other Names	ATMEGA6416AU
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	53	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	6 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	2K x 8	Detailed Description	AVR AVR® ATmega Microcontroller IC 8-Bit 16MHz 64KB (32K x 16) FLASH 64-TQFP (14x14)
Data Converters	A/D 8x10b	Core Size	8-Bit
Core Processor	AVR	Connectivity	I²C, SPI, UART/USART
Base Part Number	ATMEGA64		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 14377 pieces of Micrel / Microchip Technology ATMEGA64-16AU 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#: ATMEGA64-16MJ Description: IC MCU 8BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA64-16MI Description: IC MCU 8BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA4HVD-4MX Description: IC MCU 8BIT 4KB FLASH 18MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA640-16CUR Description: IC MCU 8BIT 64KB FLASH 100CBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA64-16AC Description: IC MCU 8BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA640-16AUR Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA48V-10MU Description: IC MCU 8BIT 4KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA64-16MU Description: IC MCU 8BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA48V-10PU Description: IC MCU 8BIT 4KB FLASH 28DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA64-16MC Description: IC MCU 8BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA48V-10PI Description: IC MCU 8BIT 4KB FLASH 28DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA64-16AUR Description: IC MCU 8BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA640-16CU Description: IC MCU 8BIT 64KB FLASH 100CBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA48V-10MUR Description: IC MCU 8BIT 4KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA64-16MUR Description: IC MCU 8BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA48V-10MMUR Description: IC MCU 8BIT 4KB FLASH 28VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA64-16AJ Description: IC MCU 8BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA640-16AU Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA48V-10PJ Description: IC MCU 8BIT 4KB FLASH 28DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA64-16AI Description: IC MCU 8BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Micrel / Microchip Technology ATMEGA64-16AU	ATMEGA64-16AU distributor	ATMEGA64-16AU supplier	ATMEGA64-16AU price
ATMEGA64-16AU download datasheet	ATMEGA64-16AU datasheet	ATMEGA64-16AU stock	buy ATMEGA64-16AU
Micrel / Microchip Technology ATMEGA64-16AU	Microchip Technology ATMEGA64-16AU	Roving Networks / Microchip Technology ATMEGA64-16AU	