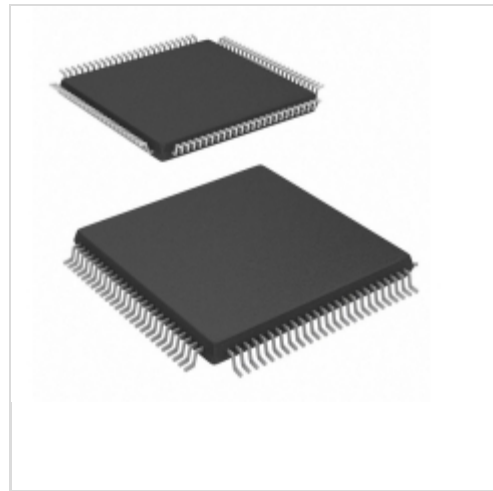


## ATMEGA6450-16AI



### Microchip Technology

IC MCU 8BIT 64KB FLASH 100TQFP  
Contains lead / RoHS non-compliant  
Integrated Circuits (ICs)

[ATMEGA6450-16AI.pdf](#)

[Buy Now](#)

We can supply ATMEGA6450-16AI, use the request quote form to request ATMEGA6450-16AI price and lead time. Zeano is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number ATMEGA6450-16AI. The price and lead time for ATMEGA6450-16AI depending on the quantity required and warehouse location. Contact us and our sales representative will provide you price. We look forward to work with you.

## Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

5

receive the goods

## Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	2.7 V ~ 5.5 V
<b>Supplier Device Package:</b>	100-TQFP (14x14)
<b>Speed:</b>	16MHz
<b>Series:</b>	AVR® ATmega
<b>RAM Size:</b>	4K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	64KB (32K x 16)
<b>Peripherals:</b>	Brown-out Detect/Reset, POR, PWM, WDT
<b>Packaging:</b>	Tray
<b>Package / Case:</b>	100-TQFP
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of I/O:</b>	68
<b>EEPROM Size:</b>	2K x 8
<b>Data Converters:</b>	A/D 8x10b
<b>Core Size:</b>	8-Bit
<b>Core Processor:</b>	AVR
<b>Connectivity:</b>	SPI, UART/USART, USI

## Related products



### ATMEGA645-8AI

[ATMEL](#)

RFQ



### ATMEGA6450-16AUR

IC MCU 8BIT 64KB FLASH 100TQFP  
[Microchip Technology](#)

RFQ



### ATMEGA6450/V

8-bit Microcontroller with In-System Programmable Flash  
[ATMEL](#)

RFQ



### ATMEGA6450-16AJ

8-bit Microcontroller with In-System Programmable Flash  
[ATMEL](#)

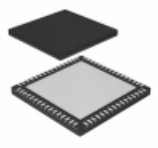
RFQ



### ATMEGA6450-16AU

IC MCU 8BIT 64KB FLASH 100TQFP  
[Microchip Technology](#)

RFQ



### ATMEGA645-16MUR

IC MCU 8BIT 64KB FLASH 64QFN  
[Microchip Technology](#)

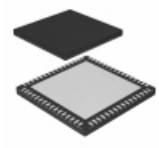
RFQ



### ATMEGA645/V

8-bit Microcontroller with In-System Programmable Flash  
[ATMEL](#)

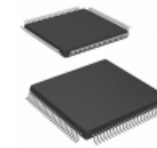
RFQ



### ATMEGA645-16MU

IC MCU 8BIT 64KB FLASH 64QFN  
[Microchip Technology](#)

RFQ



### ATMEGA6450A-AU

IC MCU 8BIT 64KB FLASH 100TQFP  
[Microchip Technology](#)

RFQ



### ATMEGA6450

8-bit Microcontroller with In-System Programmable Flash  
[ATMEL](#)

RFQ

## Guess You May Looking For



### LTC4360ISC8-2#TRMPBF

IC OVERVOLTAGE PROT CONT SC70-8  
[Linear Technology](#)

RFQ



### MC13892AJVL

IC PMU I.MX51/37/35/27 186MAPBGA  
[NXP USA Inc.](#)

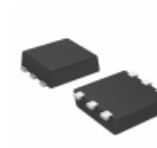
RFQ



### TPS2377PWR

IC CTRLR POE POWERED IEEE 8TSOP  
[Texas Instruments](#)

RFQ



### S-1003NB35I-I6T1U

IC VOLT DETECTOR  
[SII Semiconductor Corporation](#)

RFQ



### XC6124C647ER-G

IC WATCHDOG TIMER 6-USP  
[Torex Semiconductor Ltd](#)

RFQ



### X5001PIZ-2.7A

IC SUPERVISOR CPU 8-DIP  
[Intersil](#)

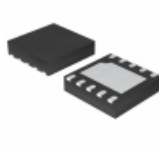
RFQ



### MAX8529EEG+

IC REG CTRLR BUCK/BCK-BST 24QSO  
[Maxim Integrated](#)

RFQ



### SC174MLTRT

IC REG BUCK ADJ 4A SYNC 10MLPD  
[Semtech Corporation](#)

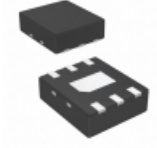
RFQ



### UA78M05QDCYRG4Q1

IC REG LDO 5V 0.5A SOT223  
[Texas Instruments](#)

RFQ



### LP5900SDX-2.7

IC REG LDO 2.7V 0.15A 6WSON  
[Texas Instruments](#)

RFQ