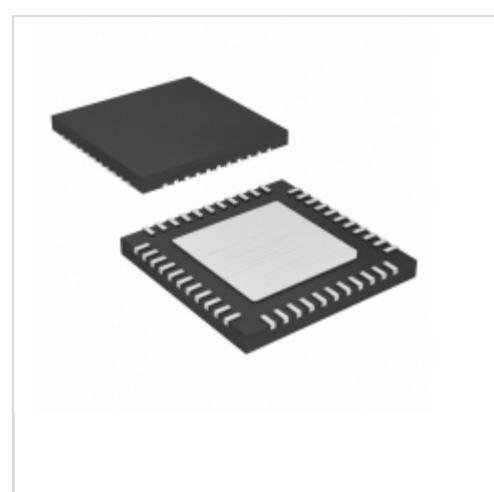


## ATMEGA644P-15MZ



### Microchip Technology

IC MCU 8BIT 64KB FLASH 44QFN

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[ATMEGA644P-15MZ.pdf](#)

[Buy Now](#)

We can supply Microchip Technology ATMEGA644P-15MZ, use the request quote form to request ATMEGA644P-15MZ price, Microchip Technology Datasheet PDF and lead time. Zeanoit.com 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 ATMEGA644P-15MZ. The price and lead time for ATMEGA644P-15MZ depending on the quantity required, availability and warehouse location.

## 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>	44-QFN (7x7)
<b>Speed:</b>	16MHz
<b>Series:</b>	Automotive, AEC-Q100, 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>	Tape & Reel (TR)
<b>Package / Case:</b>	44-VFQFN Exposed Pad
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 125°C (TA)
<b>Number of I/O:</b>	32
<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>	I <sup>2</sup> C, SPI, UART/USART

## Related products



### ATMEGA644P-15AT1

IC MCU 8BIT 64KB FLASH 44TQFP

[Microchip Technology](#)

RFQ



### ATMEGA644P-20AUR

IC MCU 8BIT 64KB FLASH 44TQFP

[Microchip Technology](#)

RFQ

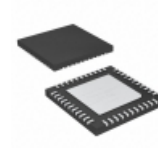


### ATMEGA644P-20AU

IC MCU 8BIT 64KB FLASH 44TQFP

[Microchip Technology](#)

RFQ



### ATMEGA644P-15MT

IC MCU 8BIT 64KB FLASH 44QFN

[Microchip Technology](#)

RFQ



### ATMEGA644P-20AQR

IC MCU 8BIT 64KB FLASH 44TQFP

[Microchip Technology](#)

RFQ



### ATMEGA644P-15AZ

IC MCU 8BIT 64KB FLASH 44TQFP

[Microchip Technology](#)

RFQ



### ATMEGA644P-20AQ

IC MCU 8BIT 64KB FLASH 44TQFP

[Microchip Technology](#)

RFQ

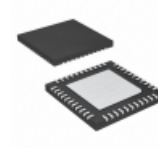


### ATMEGA644P-15AT

IC MCU 8BIT 64KB FLASH 44TQFP

[Microchip Technology](#)

RFQ

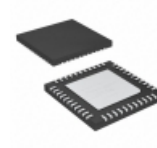


### ATMEGA644P-15MT1

IC MCU 8BIT 64KB FLASH 44QFN

[Microchip Technology](#)

RFQ



### ATMEGA644P-20MQ

IC MCU 8BIT 64KB FLASH 44VQFN

[Microchip Technology](#)

RFQ

## Guess You May Looking For



### MIC2013-0.5YML-TR

IC DISTRIBUTION SW 0.5A 6-MLF

[Microchip Technology](#)

RFQ



### DS1811-10+T&R

IC 4.35V O-D 10% TO92-3

[Maxim Integrated](#)

RFQ

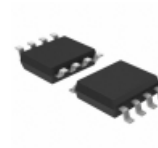


### ADM6319B31ARJZ-RL7

IC SUPERVISOR MANUAL RST SOT23-5

[Analog Devices Inc.](#)

RFQ

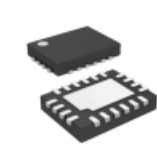


### CS5124XDR8

IC REG CTRLRLR MULT TOPOLOGY 8SOIC

[ON Semiconductor](#)

RFQ

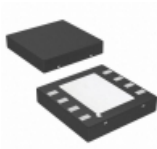


### LTC3130EUDC-1#TRPBF

IC REG BUCK BST PROG 0.6A 20QFN

[Linear Technology](#)

RFQ



### LM1117LD-3.3/NOPB

IC REG LDO 3.3V 0.8A 8WSON

[Texas Instruments](#)

RFQ



### LP2980IM5-3.3

IC REG LDO 3.3V 50MA SOT23-5

[Texas Instruments](#)

RFQ



### S-1333A18-M5T1U3

IC REG LINEAR 1.8V 0.3A SOT23-5

[SII Semiconductor Corporation](#)

RFQ



### S-873364EUP-APGT2G

IC REG LINEAR 3.3V SOT89-5

[SII Semiconductor Corporation](#)

RFQ