

8 Bit MCU, Low Power High Performance, AVR ATmega Family ATmega8 Series Microcontrollers, 16 MHz

Manufacturers	<a href="#">Microchip Technology, Inc</a>
Package/Case	VQFN-32
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for ATMEGA8A-MU or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

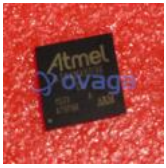
## General Description

### Overview

The Atmel®AVR® ATmega8A is a low-power CMOS 8-bit microcontroller based on the AVR RISC architecture. By executing powerful instructions in a single clock cycle, the ATmega8A achieves throughputs approaching 1 MIPS per MHz, allowing the system designer to optimize power consumption versus processing speed.



## Related Products



### [ATMega32M1-AU](#)

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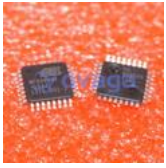
### [ATMega64M1-15AZ](#)

Microchip Technology, Inc  
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### [ATTiny2313V-10SU](#)

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