

## **AT89LS52-16AU**

Data Sheet

8-bit Low-Voltage Microcontroller with 8K Bytes In-System Programmable Flash, Microcontrollers (MCU) LO-VLTG 8K ISP FLASH -16MHZ 2.7-5.5V

Manufacturers <u>Microchip Technology, Inc</u>

Package/Case TQFP-44

Product Type Embedded Processors & Controllers

RoHS Rohs

Lifecycle



Images are for reference only

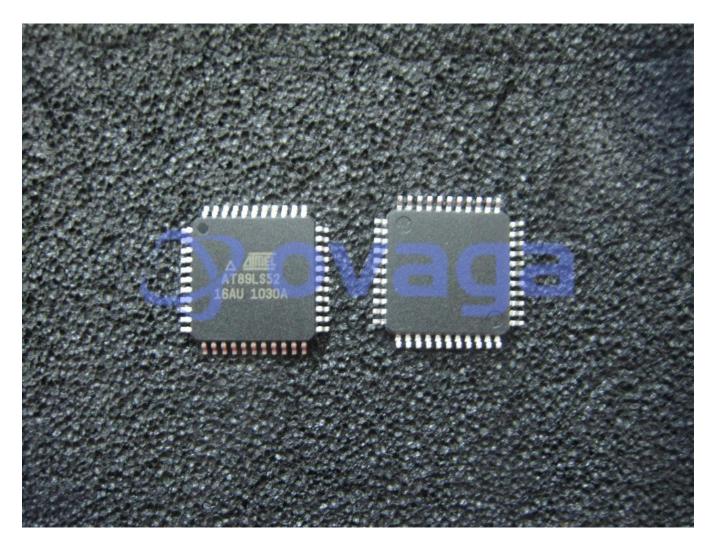
Please submit RFQ for AT89LS52-16AU or Email to us: sales@ovaga.com We will contact you in 12 hours.

**RFO** 

## **General Description**

Low-voltage, high-performance CMOS 8-bit microcontroller with 8KB of ISP flash memory. The device uses Microchip high-density nonvolatile memory technology and is compatible with the industry-standard 80C51 instruction set and pinout. On-chip flash allows the program memory to be reprogrammed in-system or by a conventional nonvolatile memory programmer.

This CPU provides a highly-flexible and cost-effective solution for many embedded control applications.



## **Related Products**



ATSAMA5D36A-CU

Microchip Technology, Inc

LFBGA-324



ATXMEGA128D3-AU

Microchip Technology, Inc TQFP-64



ATMEGA64M1-15AZ

Microchip Technology, Inc TQFP-32



**ATTINY48-MU** 

Microchip Technology, Inc VQFN-32



ATMEGA32M1-AU

Microchip Technology, Inc TQFP-32



<u>ATTINY2313V-10SU</u>

Microchip Technology, Inc SOIC-20



ATMEGA16L-8PU

Microchip Technology, Inc PDIP-40



ATTINY4-TSHR

Microchip Technology, Inc SOT-23-6