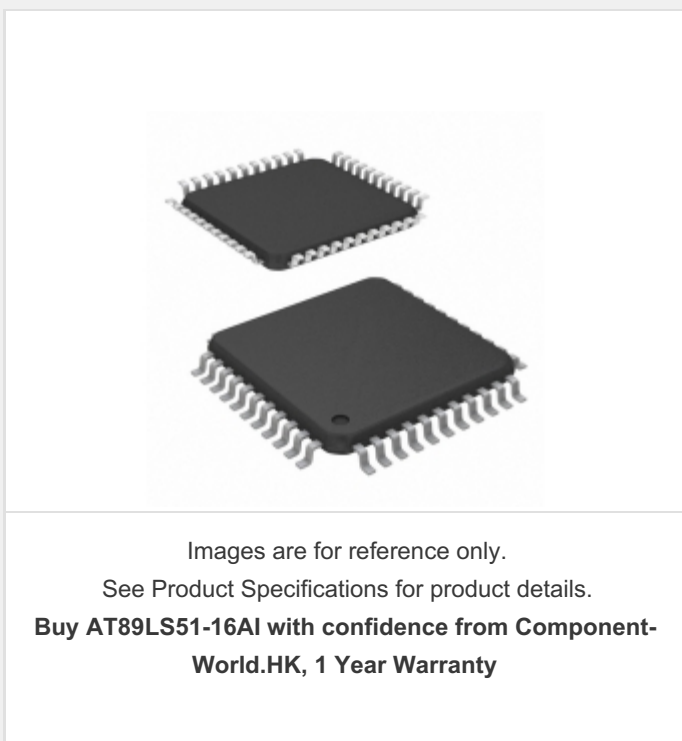


**AT89LS51-16AI**



**Part Number:** [AT89LS51-16AI](#)  
**Manufacturer:** [Micrel / Microchip Technology](#)  
**Description:** IC MCU 8BIT 4KB FLASH 44TQFP  
**Data sheet:** [AT89LS51](#)

**RoHS Status:** Contains lead / RoHS non-compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
 See Product Specifications for product details.  
 Buy AT89LS51-16AI with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER	
Part Number	AT89LS51-16AI
Description	IC MCU 8BIT 4KB FLASH 44TQFP
Quantity Available	5210 pcs
Category	<a href="#">Integrated Circuits (ICs)</a>
Supplier Device Package	44-TQFP (10x10)
Series	89LS
Program Memory Type	FLASH
Peripherals	WDT
Package / Case	44-TQFP
Operating Temperature	-40°C ~ 85°C (TA)
Moisture Sensitivity Level (MSL)	3 (168 Hours)
EEPROM Size	-
Data Converters	-
Core Processor	8051
Base Part Number	AT89LS51
Manufacturer	<a href="#">Micrel / Microchip Technology</a>
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Data sheet	<a href="#">AT89LS51</a>
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 4 V
Speed	16MHz
RAM Size	128 x 8
Program Memory Size	4KB (4K x 8)
Packaging	Tray
Oscillator Type	Internal
Number of I/O	32
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Detailed Description	8051 89LS Microcontroller IC 8-Bit 16MHz 4KB (4K x 8) FLASH 44-TQFP (10x10)
Core Size	8-Bit
Connectivity	UART/USART

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 5210 pieces of Micrel / Microchip Technology AT89LS51-16AI 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](mailto:info@Components-World.com)

RELATED PRODUCTS	
	Part#: <a href="#">AT89LP828-20MH</a> Description: IC MCU 8BIT 8KB FLASH 32VQFN Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">AT89LP828-20PU</a> Description: IC MCU 8BIT 8KB FLASH 28DIP Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">AT89LS51-16JI</a> Description: IC MCU 8BIT 4KB FLASH 44PLCC Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">AT89LS51-16AU</a> Description: IC MCU 8BIT 4KB FLASH 44TQFP Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">AT89LP6440-20MU</a> Description: IC MCU 8BIT 64KB FLASH 44VQFN Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">AT89LS51-16PU</a> Description: IC MCU 8BIT 4KB FLASH 40DIP Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">AT89LS51-16PC</a> Description: IC MCU 8BIT 4KB FLASH 40DIP Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">AT89LS52-16AC</a> Description: IC MCU 8BIT 8KB FLASH 44TQFP Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">AT89LP828-20AU</a> Description: IC MCU 8BIT 8KB FLASH 32TQFP Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">AT89LP828-JU</a> Description: IC MCU 8BIT 8KB FLASH 32PLCC Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">AT89LS52-16AI</a> Description: IC MCU 8BIT 8KB FLASH 44TQFP Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">AT89LS52-16AU</a> Description: IC MCU 8BIT 8KB FLASH 44TQFP Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">AT89LS51-16AC</a> Description: IC MCU 8BIT 4KB FLASH 44TQFP Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">AT89LP6440-20PU</a> Description: IC MCU 8BIT 64KB FLASH 40DIP Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">AT89LP6440-20JU</a> Description: IC MCU 8BIT 64KB FLASH 44PLCC Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">AT89LP828-PU</a> Description: IC MCU 8BIT 8KB FLASH 28DIP Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">AT89LP828-20JU</a> Description: IC MCU 8BIT 8KB FLASH 32PLCC Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">AT89LS51-16JU</a> Description: IC MCU 8BIT 4KB FLASH 44PLCC Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">AT89LS51-16JC</a> Description: IC MCU 8BIT 4KB FLASH 44PLCC Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>
	Part#: <a href="#">AT89LS51-16PI</a> Description: IC MCU 8BIT 4KB FLASH 40DIP Manufacturers: <a href="#">Micrel / Microchip Technology</a> <a href="#">RFQ</a>

Related keywords for **AT89LS51-16AI**

Micrel / Microchip Technology AT89LS51-16AI	AT89LS51-16AI distributor	AT89LS51-16AI supplier	AT89LS51-16AI price
AT89LS51-16AI download datasheet	AT89LS51-16AI datasheet	AT89LS51-16AI stock	buy AT89LS51-16AI
Micrel / Microchip Technology AT89LS51-16AI	Microchip Technology AT89LS51-16AI	Roving Networks / Microchip Technology AT89LS51-16AI	