AT89LS51-16AU Information

For Reference Only

Part Number	AT89LS51-16AU
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 8BIT 4KB FLASH 44TQFP
Package	44-TQFP
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com

Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

AT89LS51-16AU Specifications

Manufacturer Part Number	AT89LS51-16AU
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	44-TQFP
Series	89LS
Core Processor	8051
Core Size	8-Bit
Speed	16MHz
Connectivity	UART/USART
Peripherals	WDT
Number of I/O	32
Program Memory Size	4KB (4K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	128 x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 4 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	44-TQFP
Supplier Device Package	44-TQFP (10x10)
	Report errors?

AT89LS51-16AU Guarantees

Quality Guarantees
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

AT89LS51-16AU Payment Methods

AT89LS51-16AU Shipping Methods

If you have any question about AT89LS51-16AU, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com