



### AT89C51-24AI Information



For Reference Only

Part Number AT89C51-24AI

ManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)Embedded - Microcontrollers

**Description** IC MCU 8BIT 4KB FLASH 44TQFP

Package 44-TQFF

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.









# **AT89C51-24AI Specifications**

Manufacturer Part Number	AT89C51-24AI
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	44-TQFP
Series	89C
Core Processor	8051
Core Size	8-Bit
Speed	24MHz
Connectivity	UART/USART
Peripherals	-
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)	4 V ~ 6 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C
Mounting Type	-
Package / Case	44-TQFP
Supplier Device Package	44-TQFP (10x10)
	Report errors?

#### **AT89C51-24AI 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.

# AT89C51-24AI Payment Methods



















### **AT89C51-24AI Shipping Methods**













If you have any question about AT89C51-24AI, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com