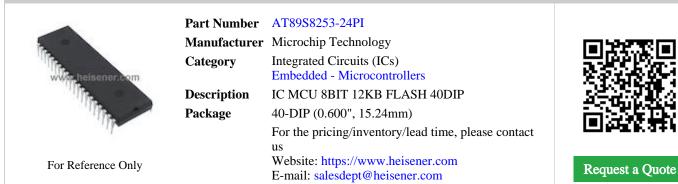


# AT89S8253-24PI

#### AT89S8253-24PI Information



## **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.



### AT89S8253-24PI Specifications

Manufacturer Part Number	AT89S8253-24PI
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	40-DIP (0.600", 15.24mm)
Series	89S
Core Processor	8051
Core Size	8-Bit
Speed	24MHz
Connectivity	SPI, UART/USART
Peripherals	POR, WDT
Number of I/O	32
Program Memory Size	12KB (12K x 8)
Program Memory Type	FLASH
EEPROM Size	2K x 8
RAM Size	256 x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	-
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	40-DIP (0.600", 15.24mm)
Supplier Device Package	40-PDIP
	Report errors?

#### AT89S8253-24PI 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 BUARANTEE

#### **Service Guarantees**

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

#### AT89S8253-24PI Payment Methods





If you have any question about AT89S8253-24PI, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com