



### 24FC01-E/ST Information



For Reference Only

Part Number 24FC01-E/ST

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Memory

**Description** 1KB I2C EEPROM 1MHZ 1.7-5.5V 8-T

**Package** 8-TSSOP (0.173", 4.40mm Width)
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.









# 24FC01-E/ST Specifications

Manufacturer Part Number	24FC01-E/ST
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Memory
Package	8-TSSOP (0.173", 4.40mm Width)
Series	-
Memory Type	Non-Volatile
Memory Format	EEPROM
Technology	EEPROM
Memory Size	1Kb (128 x 8)
Memory Interface	I <sup>2</sup> C
Clock Frequency	1MHz
Write Cycle Time - Word, Page	5ms
Access Time	450ns
Voltage - Supply	1.7V ~ 5.5V
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	8-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	8-TSSOP
	Report errors?

### 24FC01-E/ST 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.

### 24FC01-E/ST Payment Methods





















## 24FC01-E/ST Shipping Methods













If you have any question about 24FC01-E/ST, please do not hesitate to contact us!

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