

# 24FC512T-I/ST

## 24FC512T-I/ST Information

www.bersener.com		24FC512T-I/ST Microchip Technology Integrated Circuits (ICs) Memory IC EEPROM 512KBIT 1MHZ 8TSSOP	
	Package	8-TSSOP (0.173", 4.40mm Width) For the pricing/inventory/lead time, please contact us	
For Reference Only	For Reference Only	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.



# 24FC512T-I/ST Specifications

Manufacturer Part Number	24FC512T-I/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	512Kb (64K x 8)
Memory Interface	I2C
Clock Frequency	1MHz
Write Cycle Time - Word, Page	5ms
Access Time	400ns
Voltage - Supply	1.7 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	8-TSSOP
	Report errors?

#### 24FC512T-I/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.

## 24FC512T-I/ST Payment Methods



If you have any question about 24FC512T-I/ST, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com