

# 24LC512T-E/ST

### 24LC512T-E/ST Information

www.hersener.com	 24LC512T-E/ST Microchip Technology Integrated Circuits (ICs) Memory IC EEPROM 512KBIT 400KHZ 8TSSOP 8-TSSOP (0.173", 4.40mm Width) For the pricing/inventory/lead time, please contact us	
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.



# 24LC512T-E/ST Specifications

Manufacturer Part Number	24LC512T-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	512Kb (64K x 8)
Memory Interface	I2C
Clock Frequency	400kHz
Write Cycle Time - Word, Page	5ms
Access Time	900ns
Voltage - Supply	2.5 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	8-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	8-TSSOP
	Report errors?

#### 24LC512T-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 UARANTEE

#### **Service Guarantees**

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

## 24LC512T-E/ST Payment Methods



# 24LC512T-E/ST Shipping Methods



If you have any question about 24LC512T-E/ST, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com