



### 24LC512T-E/SN Information



For Reference Only

Part Number 24LC512T-E/SN
Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Memory

**Description** IC EEPROM 512KBIT 400KHZ 8SOIC

Package 8-SOIC (0.154", 3.90mm 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.









# 24LC512T-E/SN Specifications

Manufacturer Part Number	24LC512T-E/SN
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Memory
Package	8-SOIC (0.154", 3.90mm 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-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report error

#### 24LC512T-E/SN 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.

### 24LC512T-E/SN Payment Methods



















### 24LC512T-E/SN Shipping Methods













If you have any question about 24LC512T-E/SN, please do not hesitate to contact us!

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