

24LC512T-I/SN Information


For Reference Only

Part Number [24LC512T-I/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-I/SN Specifications

| | |
|-------------------------------|---|
| Manufacturer Part Number | 24LC512T-I/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 ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SOIC |

[Report errors?](#)

24LC512T-I/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-I/SN Payment Methods



24LC512T-I/SN Shipping Methods



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

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