

24LC512-E/ST14 Information



For Reference Only

Part Number [24LC512-E/ST14](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Memory](#)
Description IC EEPROM 512KBIT 400KHZ 14TSSOP
Package 14-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.



24LC512-E/ST14 Specifications

Manufacturer Part Number	24LC512-E/ST14
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Memory
Package	14-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	14-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	14-TSSOP

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24LC512-E/ST14 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.

24LC512-E/ST14 Payment Methods



24LC512-E/ST14 Shipping Methods



If you have any question about 24LC512-E/ST14, please do not hesitate to contact us!

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