



# 25LC512T-E/MF Information



For Reference Only

Part Number25LC512T-E/MFManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)

Memory

**Description** IC EEPROM 512KBIT 20MHZ 8DFN

Package 8-VDFN Exposed Pad

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.









# 25LC512T-E/MF Specifications

Manufacturer Part Number	25LC512T-E/MF
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Memory
Package	8-VDFN Exposed Pad
Series	-
Memory Type	Non-Volatile
Memory Format	EEPROM
Technology	EEPROM
Memory Size	512Kb (64K x 8)
Memory Interface	SPI
Clock Frequency	20MHz
Write Cycle Time - Word, Page	5ms
Access Time	-
Voltage - Supply	2.5 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	8-VDFN Exposed Pad
Supplier Device Package	8-DFN-S (6x5)
	Report errors?

#### 25LC512T-E/MF 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.

## 25LC512T-E/MF Payment Methods





















## 25LC512T-E/MF Shipping Methods













If you have any question about 25LC512T-E/MF, please do not hesitate to contact us!

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