



# 24AA52T-I/MC Information



For Reference Only

Part Number 24AA52T-I/MC

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Memory

**Description** IC EEPROM 2KBIT 400KHZ 8DFN

Package 8-VFDFN 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.









# 24AA52T-I/MC Specifications

Manufacturer Part Number	24AA52T-I/MC
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Memory
Package	8-VFDFN Exposed Pad
Series	-
Memory Type	Non-Volatile
Memory Format	EEPROM
Technology	EEPROM
Memory Size	2Kb (256 x 8)
Memory Interface	I2C
Clock Frequency	400kHz
Write Cycle Time - Word, Page	5ms
Access Time	900ns
Voltage - Supply	1.8 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-VFDFN Exposed Pad
Supplier Device Package	8-DFN (2x3)
	Report errors?

#### 24AA52T-I/MC 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.

## 24AA52T-I/MC Payment Methods



















## 24AA52T-I/MC Shipping Methods













If you have any question about 24AA52T-I/MC, please do not hesitate to contact us!

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