

# 24LC256-E/SM Information



For Reference Only

Part Number 24LC256-E/SM

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Memory

**Description** IC EEPROM 256KBIT 400KHZ 8SOIJ

**Package** 8-SOIC (0.209", 5.30mm 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.









# 24LC256-E/SM Specifications

Manufacturer Part Number	24LC256-E/SM
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Memory
Package	8-SOIC (0.209", 5.30mm Width)
Series	-
Memory Type	Non-Volatile
Memory Format	EEPROM
Technology	EEPROM
Memory Size	256Kb (32K 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 (0.209", 5.30mm Width)
Supplier Device Package	8-SOIJ
Memory Size  Memory Interface  Clock Frequency  Write Cycle Time - Word, Page  Access Time  Voltage - Supply  Operating Temperature  Mounting Type  Package / Case	Report error

### 24LC256-E/SM 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.

### 24LC256-E/SM Payment Methods



















## 24LC256-E/SM Shipping Methods













If you have any question about 24LC256-E/SM, please do not hesitate to contact us!

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