

### 24LC128-I/ST Information



For Reference Only

Part Number 24LC128-I/ST

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Memory

**Description** IC EEPROM 128KBIT 400KHZ 8TSSOP

**Package** 8-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.









# 24LC128-I/ST Specifications

| Manufacturer Part Number      | 24LC128-I/ST                   |                |
|-------------------------------|--------------------------------|----------------|
| Manufacturer                  | Microchip Technology           |                |
| Category                      | Integrated Circuits (ICs)      |                |
|                               | Memory                         |                |
| Package                       | 8-TSSOP (0.173", 4.40mm Width) |                |
| Series                        | -                              |                |
| Memory Type                   | Non-Volatile                   |                |
| Memory Format                 | EEPROM                         |                |
| Technology                    | EEPROM                         |                |
| Memory Size                   | 128Kb (16K 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-TSSOP (0.173", 4.40mm Width) |                |
| Supplier Device Package       | 8-TSSOP                        |                |
|                               |                                | Report errors? |

### 24LC128-I/ST 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.

## 24LC128-I/ST Payment Methods



















### 24LC128-I/ST Shipping Methods













If you have any question about 24LC128-I/ST, please do not hesitate to contact us!

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