

# 24LC64T-E/ST16KVAO

### 24LC64T-E/ST16KVAO Information



For Reference Only

Part Number 24LC64T-E/ST16KVAO
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
Memory

**Description** 64K 8KX8 2.5V SER EE EXT **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.









# 24LC64T-E/ST16KVAO Specifications

| Manufacturer Part Number      | 24LC64T-E/ST16KVAO             |
|-------------------------------|--------------------------------|
| 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                   | 64Kb (8K x 8)                  |
| Memory Interface              | I <sup>2</sup> C               |
| Clock Frequency               | 400kHz                         |
| Write Cycle Time - Word, Page | 5ms                            |
| Access Time                   | 900ns                          |
| Voltage - Supply              | 2.5V ~ 5.5V                    |
| Operating Temperature         | -40°C ~ 125°C (TA)             |
| Mounting Type                 | Surface Mount                  |
| Package / Case                | 8-TSSOP (0.173", 4.40mm Width) |
| Supplier Device Package       | 8-TSSOP                        |
|                               | Report errors?                 |

### 24LC64T-E/ST16KVAO Guarantees



#### **Ouality 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.

## 24LC64T-E/ST16KVAO Payment Methods



















# 24LC64T-E/ST16KVAO Shipping Methods













If you have any question about 24LC64T-E/ST16KVAO, please do not hesitate to contact us!

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