



### 24VL014T/ST Information



For Reference Only

Part Number 24VL014T/ST

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Memory

**Description** IC EEPROM 1KBIT 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.









### 24VL014T/ST Specifications

| •                             |                                |
|-------------------------------|--------------------------------|
| Manufacturer Part Number      | 24VL014T/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                   | 1Kb (128 x 8)                  |
| Memory Interface              | 12C                            |
| Clock Frequency               | 400kHz                         |
| Write Cycle Time - Word, Page | 5ms                            |
| Access Time                   | 900ns                          |
| Voltage - Supply              | 1.5 V ~ 3.6 V                  |
| Operating Temperature         | -20°C ~ 85°C (TA)              |
| Mounting Type                 | Surface Mount                  |
| Package / Case                | 8-TSSOP (0.173", 4.40mm Width) |
| Supplier Device Package       | 8-TSSOP                        |
|                               | Report errors?                 |

#### 24VL014T/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.

## 24VL014T/ST Payment Methods



















### 24VL014T/ST Shipping Methods













If you have any question about 24VL014T/ST, please do not hesitate to contact us!

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