

**24VL014HT/MS Information**


For Reference Only

**Part Number** [24VL014HT/MS](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[Memory](#)  
**Description** IC EEPROM 1KBIT 400KHZ 8MSOP  
**Package** 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**24VL014HT/MS Specifications**

|                               |  |
|-------------------------------|--|
| Manufacturer Part Number      | <a href="#">24VL014HT/MS</a>           |
| Manufacturer                  | Microchip Technology                   |
| Category                      | Integrated Circuits (ICs)              |
|                               | <a href="#">Memory</a>                 |
| Package                       | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Series                        | -                                      |
| Memory Type                   | Non-Volatile                           |
| Memory Format                 | EEPROM                                 |
| Technology                    | EEPROM                                 |
| Memory Size                   | 1Kb (128 x 8)                          |
| Memory Interface              | I2C                                    |
| 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, 8-MSOP (0.118", 3.00mm Width) |
| Supplier Device Package       | 8-MSOP                                 |

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## 24VL014HT/MS 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.

## 24VL014HT/MS Payment Methods



## 24VL014HT/MS Shipping Methods



If you have any question about 24VL014HT/MS, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)