

**24CW640T-I/CS0668 Information**


For Reference Only

**Part Number** [24CW640T-I/CS0668](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
**Memory**  
**Description** IC EEPROM 64K I2C 1MHZ 4CSP  
**Package** 4-XFBGA, WLCSP  
 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.


**24CW640T-I/CS0668 Specifications**

|                               |                                   |
|-------------------------------|-----------------------------------|
| Manufacturer Part Number      | <a href="#">24CW640T-I/CS0668</a> |
| Manufacturer                  | Microchip Technology              |
| Category                      | Integrated Circuits (ICs)         |
|                               | <a href="#">Memory</a>            |
| Package                       | 4-XFBGA, WLCSP                    |
| Series                        | 24CW                              |
| Memory Type                   | Non-Volatile                      |
| Memory Format                 | EEPROM                            |
| Technology                    | EEPROM                            |
| Memory Size                   | 64Kb (8K x 8)                     |
| Memory Interface              | I <sup>2</sup> C                  |
| Clock Frequency               | 1MHz                              |
| Write Cycle Time - Word, Page | 5ms                               |
| Access Time                   | 450ns                             |
| Voltage - Supply              | 1.6 V ~ 5.5 V                     |
| Operating Temperature         | -40°C ~ 85°C (TA)                 |
| Mounting Type                 | Surface Mount                     |
| Package / Case                | 4-XFBGA, WLCSP                    |
| Supplier Device Package       | 4-WLCSP                           |

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## 24CW640T-I/CS0668 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.

## 24CW640T-I/CS0668 Payment Methods



## 24CW640T-I/CS0668 Shipping Methods



If you have any question about 24CW640T-I/CS0668, please do not hesitate to contact us!

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

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