

**47C04-I/W16K Information**


For Reference Only

**Part Number** [47C04-I/W16K](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[Memory](#)  
**Description** IC EERAM 4K I2C 1MHZ WAFER  
**Package** Die  
 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.


**47C04-I/W16K Specifications**

|                               |                              |
|-------------------------------|------------------------------|
| Manufacturer Part Number      | <a href="#">47C04-I/W16K</a> |
| Manufacturer                  | Microchip Technology         |
| Category                      | Integrated Circuits (ICs)    |
|                               | <a href="#">Memory</a>       |
| Package                       | Die                          |
| Series                        | -                            |
| Memory Type                   | Non-Volatile                 |
| Memory Format                 | EERAM                        |
| Technology                    | EEPROM, SRAM                 |
| Memory Size                   | 4Kb (512 x 8)                |
| Memory Interface              | I <sup>2</sup> C             |
| Clock Frequency               | 1MHz                         |
| Write Cycle Time - Word, Page | 1ms                          |
| Access Time                   | 400ns                        |
| Voltage - Supply              | 4.5 V ~ 5.5 V                |
| Operating Temperature         | -40°C ~ 85°C (TA)            |
| Mounting Type                 | Surface Mount                |
| Package / Case                | Die                          |
| Supplier Device Package       | Die                          |

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## 47C04-I/W16K 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.

## 47C04-I/W16K Payment Methods



## 47C04-I/W16K Shipping Methods



If you have any question about 47C04-I/W16K, please do not hesitate to contact us!

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