

**25AA080C-E/MNY16KVAO Information**


For Reference Only

**Part Number** [25AA080C-E/MNY16KVAO](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[Memory](#)  
**Description** 8K 16B PAGE 1.8V SER EE  
**Package** 8-WDFN Exposed Pad  
 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.


**25AA080C-E/MNY16KVAO Specifications**

|                               |                                      |
|-------------------------------|--------------------------------------|
| Manufacturer Part Number      | <a href="#">25AA080C-E/MNY16KVAO</a> |
| Manufacturer                  | Microchip Technology                 |
| Category                      | Integrated Circuits (ICs)            |
|                               | <a href="#">Memory</a>               |
| Package                       | 8-WDFN Exposed Pad                   |
| Series                        | -                                    |
| Memory Type                   | Non-Volatile                         |
| Memory Format                 | EEPROM                               |
| Technology                    | EEPROM                               |
| Memory Size                   | 8Kb (1K x 8)                         |
| Memory Interface              | SPI                                  |
| Clock Frequency               | 10MHz                                |
| Write Cycle Time - Word, Page | 5ms                                  |
| Access Time                   | -                                    |
| Voltage - Supply              | 1.8V ~ 5.5V                          |
| Operating Temperature         | -40°C ~ 125°C (TA)                   |
| Mounting Type                 | Surface Mount                        |
| Package / Case                | 8-WDFN Exposed Pad                   |
| Supplier Device Package       | 8-TDFN (2x3)                         |

[Report errors?](#)

## 25AA080C-E/MNY16KVAO 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.

## 25AA080C-E/MNY16KVAO Payment Methods



## 25AA080C-E/MNY16KVAO Shipping Methods



If you have any question about 25AA080C-E/MNY16KVAO, please do not hesitate to contact us!

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

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