

**M24C02-DRMN3TP/K Information**


For Reference Only

**Part Number** [M24C02-DRMN3TP/K](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
[Memory](#)  
**Description** IC EEPROM 2KBIT 400KHZ 8SOIC  
**Package** 8-SOIC (0.154", 3.90mm 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.


**M24C02-DRMN3TP/K Specifications**

|                               |                                  |
|-------------------------------|----------------------------------|
| Manufacturer Part Number      | <a href="#">M24C02-DRMN3TP/K</a> |
| Manufacturer                  | STMicroelectronics               |
| Category                      | Integrated Circuits (ICs)        |
|                               | <a href="#">Memory</a>           |
| Package                       | 8-SOIC (0.154", 3.90mm Width)    |
| Series                        | Automotive, AEC-Q100             |
| Memory Type                   | Non-Volatile                     |
| Memory Format                 | EEPROM                           |
| Technology                    | EEPROM                           |
| Memory Size                   | 2Kb (256 x 8)                    |
| Memory Interface              | I2C                              |
| Clock Frequency               | 1MHz                             |
| Write Cycle Time - Word, Page | 4ms                              |
| Access Time                   | 450ns                            |
| Voltage - Supply              | 1.8 V ~ 5.5 V                    |
| Operating Temperature         | -40°C ~ 125°C (TA)               |
| Mounting Type                 | Surface Mount                    |
| Package / Case                | 8-SOIC (0.154", 3.90mm Width)    |
| Supplier Device Package       | 8-SO                             |

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## M24C02-DRMN3TP/K 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.

## M24C02-DRMN3TP/K Payment Methods



## M24C02-DRMN3TP/K Shipping Methods



If you have any question about M24C02-DRMN3TP/K, please do not hesitate to contact us!

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