

**FM25V02-DG Information**


For Reference Only

**Part Number** [FM25V02-DG](#)  
**Manufacturer** Cypress Semiconductor Corp  
**Category** Integrated Circuits (ICs)  
[Memory](#)  
**Description** IC FRAM 256KBIT 40MHZ 8TDFN  
**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.


**FM25V02-DG Specifications**

|                               |                            |
|-------------------------------|----------------------------|
| Manufacturer Part Number      | <a href="#">FM25V02-DG</a> |
| Manufacturer                  | Cypress Semiconductor Corp |
| Category                      | Integrated Circuits (ICs)  |
|                               | <a href="#">Memory</a>     |
| Package                       | 8-WDFN Exposed Pad         |
| Series                        | F-RAM?                     |
| Memory Type                   | Non-Volatile               |
| Memory Format                 | FRAM                       |
| Technology                    | FRAM (Ferroelectric RAM)   |
| Memory Size                   | 256Kb (32K x 8)            |
| Memory Interface              | SPI                        |
| Clock Frequency               | 40MHz                      |
| Write Cycle Time - Word, Page | -                          |
| Access Time                   | -                          |
| Voltage - Supply              | 2 V ~ 3.6 V                |
| Operating Temperature         | -40°C ~ 85°C (TA)          |
| Mounting Type                 | Surface Mount              |
| Package / Case                | 8-WDFN Exposed Pad         |
| Supplier Device Package       | 8-TDFN (4x4.5)             |

[Report errors?](#)

## FM25V02-DG 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.

## FM25V02-DG Payment Methods



## FM25V02-DG Shipping Methods



If you have any question about FM25V02-DG, please do not hesitate to contact us!

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