

**MR25H40MDFR Information**


For Reference Only

**Part Number** [MR25H40MDFR](#)  
**Manufacturer** Everspin Technologies Inc.  
**Category** Integrated Circuits (ICs)  
[Memory](#)  
**Description** IC MRAM 4MBIT 40MHZ 8DFN  
**Package** 8-VDFN 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.


**MR25H40MDFR Specifications**

Manufacturer Part Number	<a href="#">MR25H40MDFR</a>
Manufacturer	Everspin Technologies Inc.
Category	Integrated Circuits (ICs) <a href="#">Memory</a>
Package	8-VDFN Exposed Pad
Series	Automotive, AEC-Q100
Memory Type	Non-Volatile
Memory Format	RAM
Technology	MRAM (Magnetoresistive RAM)
Memory Size	4Mb (512K x 8)
Memory Interface	SPI
Clock Frequency	40MHz
Write Cycle Time - Word, Page	-
Access Time	-
Voltage - Supply	3 V ~ 3.6 V
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	8-VDFN Exposed Pad
Supplier Device Package	8-DFN-EP, Small Flag (5x6)

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## MR25H40MDFR 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.

## MR25H40MDFR Payment Methods



## MR25H40MDFR Shipping Methods



If you have any question about MR25H40MDFR, please do not hesitate to contact us!

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

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