



#### 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



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	MR25H40MDFR
Manufacturer	Everspin Technologies Inc.
Category	Integrated Circuits (ICs)
	Memory
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)
	Report errors?

#### **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