

**M45PE40S-VMP6G Information**


For Reference Only

**Part Number** [M45PE40S-VMP6G](#)  
**Manufacturer** Micron Technology Inc.  
**Category** Integrated Circuits (ICs)  
[Memory](#)  
**Description** IC FLASH 4MBIT 75MHZ 8VDFPN  
**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.


**M45PE40S-VMP6G Specifications**

Manufacturer Part Number	<a href="#">M45PE40S-VMP6G</a>
Manufacturer	Micron Technology Inc.
Category	Integrated Circuits (ICs) <a href="#">Memory</a>
Package	8-VDFN Exposed Pad
Series	-
Memory Type	Non-Volatile
Memory Format	FLASH
Technology	FLASH - NOR
Memory Size	4Mb (512K x 8)
Memory Interface	SPI
Clock Frequency	75MHz
Write Cycle Time - Word, Page	15ms, 3ms
Access Time	-
Voltage - Supply	2.7 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-VDFN Exposed Pad
Supplier Device Package	8-VFQFPN (6x5)

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## M45PE40S-VMP6G 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.

## M45PE40S-VMP6G Payment Methods



## M45PE40S-VMP6G Shipping Methods



If you have any question about M45PE40S-VMP6G, please do not hesitate to contact us!

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