

**MX66UM1G45GXDI00 Information**


For Reference Only

**Part Number** [MX66UM1G45GXDI00](#)
**Manufacturer** Macronix

**Category** Integrated Circuits (ICs)  
[Memory](#)
**Description** S-NOR 1G

**Package** 24-TBGA

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.


**MX66UM1G45GXDI00 Specifications**

Manufacturer Part Number	<a href="#">MX66UM1G45GXDI00</a>
Manufacturer	Macronix
Category	Integrated Circuits (ICs) <a href="#">Memory</a>
Package	24-TBGA
Series	MXSMIO™
Memory Type	Non-Volatile
Memory Format	FLASH
Technology	FLASH - NOR
Memory Size	1Gb (128M x 8)
Memory Interface	SPI - Quad I/O, DTR
Clock Frequency	166MHz
Write Cycle Time - Word, Page	750µs
Access Time	-
Voltage - Supply	1.65V ~ 2V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	24-TBGA
Supplier Device Package	24-BGA (6x8)

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## MX66UM1G45GXDI00 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.

## MX66UM1G45GXDI00 Payment Methods



## MX66UM1G45GXDI00 Shipping Methods



If you have any question about MX66UM1G45GXDI00, please do not hesitate to contact us!

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

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