

MX25U51245GZ4I54 Information


For Reference Only

Part Number [MX25U51245GZ4I54](#)
Manufacturer Macronix
Category Integrated Circuits (ICs)
[Memory](#)
Description S-NOR 512M
Package 8-WDFN 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.


MX25U51245GZ4I54 Specifications

| | |
|-------------------------------|----------------------------------|
| Manufacturer Part Number | MX25U51245GZ4I54 |
| Manufacturer | Macronix |
| Category | Integrated Circuits (ICs) |
| | Memory |
| Package | 8-WDFN Exposed Pad |
| Series | MXSMIO™ |
| Memory Type | Non-Volatile |
| Memory Format | FLASH |
| Technology | FLASH - NOR |
| Memory Size | 512Mb (64M x 8) |
| Memory Interface | SPI - Quad I/O, DTR |
| Clock Frequency | 166MHz |
| Write Cycle Time - Word, Page | 60µs, 750µs |
| Access Time | - |
| Voltage - Supply | 1.65V ~ 2V |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 8-WDFN Exposed Pad |
| Supplier Device Package | 8-WSON (8x6) |

[Report errors?](#)

MX25U51245GZ4I54 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.

MX25U51245GZ4I54 Payment Methods



MX25U51245GZ4I54 Shipping Methods



If you have any question about MX25U51245GZ4I54, please do not hesitate to contact us!

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