

MT25QL512ABB8E12-0AAT Information


For Reference Only

Part Number [MT25QL512ABB8E12-0AAT](#)
Manufacturer Micron Technology Inc.
Category Integrated Circuits (ICs)
 [Memory](#)
Description IC FLASH 512M SPI 24TPBGA
Package 24-TBGA
 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.


MT25QL512ABB8E12-0AAT Specifications

| | |
|-------------------------------|-----------------------------------------------------|
| Manufacturer Part Number | MT25QL512ABB8E12-0AAT |
| Manufacturer | Micron Technology Inc. |
| Category | Integrated Circuits (ICs) Memory |
| Package | 24-TBGA |
| Series | Automotive, AEC-Q100 |
| Memory Type | Non-Volatile |
| Memory Format | FLASH |
| Technology | FLASH - NOR |
| Memory Size | 512Mb (64M x 8) |
| Memory Interface | SPI |
| Clock Frequency | 133MHz |
| Write Cycle Time - Word, Page | 8ms, 2.8ms |
| Access Time | - |
| Voltage - Supply | 2.7 V ~ 3.6 V |
| Operating Temperature | -40°C ~ 105°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 24-TBGA |
| Supplier Device Package | 24-T-PBGA (6x8) |

[Report errors?](#)

MT25QL512ABB8E12-0AAT 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.

MT25QL512ABB8E12-0AAT Payment Methods



MT25QL512ABB8E12-0AAT Shipping Methods



If you have any question about MT25QL512ABB8E12-0AAT, please do not hesitate to contact us!

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