

**MT53D512M16D1DS-046 AAT:D Information**


For Reference Only

**Part Number** [MT53D512M16D1DS-046 AAT:D](#)  
**Manufacturer** Micron Technology Inc.  
**Category** Integrated Circuits (ICs)  
[Memory](#)  
**Description** IC DRAM LPDDR4 FBGA  
**Package** -  
 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.


**MT53D512M16D1DS-046 AAT:D Specifications**

Manufacturer Part Number	<a href="#">MT53D512M16D1DS-046 AAT:D</a>
Manufacturer	Micron Technology Inc.
Category	Integrated Circuits (ICs) <a href="#">Memory</a>
Package	-
Series	Automotive, AEC-Q100
Memory Type	Volatile
Memory Format	DRAM
Technology	SDRAM - Mobile LPDDR4
Memory Size	8Gb (512M x 16)
Memory Interface	-
Clock Frequency	2.133GHz
Write Cycle Time - Word, Page	-
Access Time	-
Voltage - Supply	-
Operating Temperature	-40°C ~ 105°C (TC)
Mounting Type	Surface Mount
Package / Case	-
Supplier Device Package	-

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## MT53D512M16D1DS-046 AAT:D 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.

## MT53D512M16D1DS-046 AAT:D Payment Methods



## MT53D512M16D1DS-046 AAT:D Shipping Methods



If you have any question about MT53D512M16D1DS-046 AAT:D, please do not hesitate to contact us!

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