

**MT45W2MW16BGB-701 IT Information**


For Reference Only

**Part Number** [MT45W2MW16BGB-701 IT](#)  
**Manufacturer** Micron Technology Inc.  
**Category** Integrated Circuits (ICs)  
[Memory](#)  
**Description** IC PSRAM 32MBIT 70NS 54VFBGA  
**Package** 54-VFBGA  
 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.


**MT45W2MW16BGB-701 IT Specifications**

Manufacturer Part Number	<a href="#">MT45W2MW16BGB-701 IT</a>
Manufacturer	Micron Technology Inc.
Category	Integrated Circuits (ICs)
	<a href="#">Memory</a>
Package	54-VFBGA
Series	-
Memory Type	Volatile
Memory Format	PSRAM
Technology	PSRAM (Pseudo SRAM)
Memory Size	32Mb (2M x 16)
Memory Interface	Parallel
Clock Frequency	-
Write Cycle Time - Word, Page	70ns
Access Time	70ns
Voltage - Supply	1.7 V ~ 1.95 V
Operating Temperature	-40°C ~ 85°C (TC)
Mounting Type	Surface Mount
Package / Case	54-VFBGA
Supplier Device Package	54-VFBGA (6x8)

[Report errors?](#)

## MT45W2MW16BGB-701 IT 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.

## MT45W2MW16BGB-701 IT Payment Methods



## MT45W2MW16BGB-701 IT Shipping Methods



If you have any question about MT45W2MW16BGB-701 IT, please do not hesitate to contact us!

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

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