

W989D2DBJX6I Information


For Reference Only

Part Number [W989D2DBJX6I](#)
Manufacturer Winbond Electronics
Category Integrated Circuits (ICs)
[Memory](#)
Description IC SDRAM 512MBIT 166MHZ 90BGA
Package 90-TFBGA
 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.


W989D2DBJX6I Specifications

| | |
|-------------------------------|---|
| Manufacturer Part Number | W989D2DBJX6I |
| Manufacturer | Winbond Electronics |
| Category | Integrated Circuits (ICs) Memory |
| Package | 90-TFBGA |
| Series | - |
| Memory Type | Volatile |
| Memory Format | DRAM |
| Technology | SDRAM - Mobile LPDDR |
| Memory Size | 512Mb (16M x 32) |
| Memory Interface | Parallel |
| Clock Frequency | 166MHz |
| Write Cycle Time - Word, Page | 15ns |
| Access Time | 5ns |
| Voltage - Supply | 1.7 V ~ 1.95 V |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 90-TFBGA |
| Supplier Device Package | 90-VFBGA (8x13) |

[Report errors?](#)

W989D2DBJX6I 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.

W989D2DBJX6I Payment Methods



W989D2DBJX6I Shipping Methods



If you have any question about W989D2DBJX6I, please do not hesitate to contact us!

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