

W989D6DBGX6I Information


For Reference Only

Part Number [W989D6DBGX6I](#)
Manufacturer Winbond Electronics
Category Integrated Circuits (ICs)
[Memory](#)
Description IC SDRAM 512MBIT 166MHZ 54BGA
Package 54-TFBGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


W989D6DBGX6I Specifications

Manufacturer Part Number	W989D6DBGX6I
Manufacturer	Winbond Electronics
Category	Integrated Circuits (ICs) Memory
Package	54-TFBGA
Series	-
Memory Type	Volatile
Memory Format	DRAM
Technology	SDRAM - Mobile LPDDR
Memory Size	512Mb (32M x 16)
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	54-TFBGA
Supplier Device Package	54-VFBGA (8x9)

[Report errors?](#)

W989D6DBGX6I 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.

W989D6DBGX6I Payment Methods



W989D6DBGX6I Shipping Methods



If you have any question about W989D6DBGX6I, please do not hesitate to contact us!

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