

AS4C512M16D3L-12BIN Information


For Reference Only

Part Number [AS4C512M16D3L-12BIN](#)
Manufacturer Alliance Memory, Inc.
Category Integrated Circuits (ICs)
[Memory](#)
Description IC SDRAM 8GBIT 800MHZ 96BGA
Package 96-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.


AS4C512M16D3L-12BIN Specifications

Manufacturer Part Number	AS4C512M16D3L-12BIN
Manufacturer	Alliance Memory, Inc.
Category	Integrated Circuits (ICs) Memory
Package	96-TFBGA
Series	-
Memory Type	Volatile
Memory Format	DRAM
Technology	SDRAM - DDR3L
Memory Size	8Gb (512M x 16)
Memory Interface	Parallel
Clock Frequency	800MHz
Write Cycle Time - Word, Page	15ns
Access Time	13.75ns
Voltage - Supply	1.283 V ~ 1.45 V
Operating Temperature	-40°C ~ 95°C (TC)
Mounting Type	Surface Mount
Package / Case	96-TFBGA
Supplier Device Package	96-FBGA (14x9)

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AS4C512M16D3L-12BIN 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.

AS4C512M16D3L-12BIN Payment Methods



AS4C512M16D3L-12BIN Shipping Methods



If you have any question about AS4C512M16D3L-12BIN, please do not hesitate to contact us!

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