

# AS4C512M16D3L-12BCN

## AS4C512M16D3L-12BCN Information



Part Number	AS4C512M16D3L-12BCN
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

For Reference Only

# **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-12BCN Specifications

Manufacturer Part Number	AS4C512M16D3L-12BCN
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	$0^{\circ}C \sim 95^{\circ}C$ (TC)
Mounting Type	Surface Mount
Package / Case	96-TFBGA
Supplier Device Package	96-FBGA (14x9)
	Report errors?

### AS4C512M16D3L-12BCN 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-12BCN Payment Methods



If you have any question about AS4C512M16D3L-12BCN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com