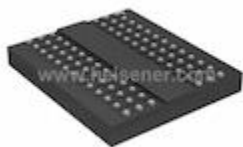


AS4C512M8D3A-12BANTR Information


For Reference Only

Part Number [AS4C512M8D3A-12BANTR](#)
Manufacturer Alliance Memory, Inc.
Category Integrated Circuits (ICs)
[Memory](#)
Description IC SDRAM 4GBIT 800MHZ 78BGA
Package 78-VFBGA
 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.


AS4C512M8D3A-12BANTR Specifications

Manufacturer Part Number	AS4C512M8D3A-12BANTR
Manufacturer	Alliance Memory, Inc.
Category	Integrated Circuits (ICs) Memory
Package	78-VFBGA
Series	Automotive, AEC-Q100
Memory Type	Volatile
Memory Format	DRAM
Technology	SDRAM - DDR3
Memory Size	4Gb (512M x 8)
Memory Interface	Parallel
Clock Frequency	800MHz
Write Cycle Time - Word, Page	15ns
Access Time	20ns
Voltage - Supply	1.425 V ~ 1.575 V
Operating Temperature	-40°C ~ 105°C (TC)
Mounting Type	Surface Mount
Package / Case	78-VFBGA
Supplier Device Package	78-FBGA (10.5x9)

[Report errors?](#)

AS4C512M8D3A-12BANTR 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.

AS4C512M8D3A-12BANTR Payment Methods



AS4C512M8D3A-12BANTR Shipping Methods



If you have any question about AS4C512M8D3A-12BANTR, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com