

AS4C128M16D3-12BAN Information


For Reference Only

Part Number [AS4C128M16D3-12BAN](#)
Manufacturer Alliance Memory, Inc.
Category Integrated Circuits (ICs)
Memory
Description IC SDRAM 2GBIT 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.


AS4C128M16D3-12BAN Specifications

Manufacturer Part Number	AS4C128M16D3-12BAN
Manufacturer	Alliance Memory, Inc.
Category	Integrated Circuits (ICs)
	Memory
Package	96-TFBGA
Series	Automotive, AEC-Q100
Memory Type	Volatile
Memory Format	DRAM
Technology	SDRAM - DDR3
Memory Size	2Gb (128M x 16)
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	96-TFBGA
Supplier Device Package	96-FBGA (13x9)

[Report errors?](#)

AS4C128M16D3-12BAN 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.

AS4C128M16D3-12BAN Payment Methods



AS4C128M16D3-12BAN Shipping Methods



If you have any question about AS4C128M16D3-12BAN, please do not hesitate to contact us!

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