

AS4C256M16D3LB-12BAN Information


For Reference Only

Part Number [AS4C256M16D3LB-12BAN](#)
Manufacturer Alliance Memory, Inc.
Category Integrated Circuits (ICs)
[Memory](#)
Description IC DRAM 4G PARALLEL 96FBGA
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.


AS4C256M16D3LB-12BAN Specifications

| | |
|-------------------------------|---|
| Manufacturer Part Number | AS4C256M16D3LB-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 - DDR3L |
| Memory Size | 4Gb (256M x 16) |
| Memory Interface | Parallel |
| Clock Frequency | 800MHz |
| Write Cycle Time - Word, Page | 15ns |
| Access Time | 20ns |
| Voltage - Supply | 1.283 V ~ 1.45 V |
| Operating Temperature | -40°C ~ 105°C (TC) |
| Mounting Type | Surface Mount |
| Package / Case | 96-TFBGA |
| Supplier Device Package | 96-FBGA (13.5x9) |

[Report errors?](#)

AS4C256M16D3LB-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.

AS4C256M16D3LB-12BAN Payment Methods



AS4C256M16D3LB-12BAN Shipping Methods



If you have any question about AS4C256M16D3LB-12BAN, please do not hesitate to contact us!

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