

**AS4C16M16SA-6TAN Information**


For Reference Only

**Part Number** [AS4C16M16SA-6TAN](#)  
**Manufacturer** Alliance Memory, Inc.  
**Category** Integrated Circuits (ICs)  
[Memory](#)  
**Description** IC SDRAM 256MBIT 166MHZ 54TSOP  
**Package** 54-TSOP (0.400", 10.16mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**AS4C16M16SA-6TAN Specifications**

Manufacturer Part Number	<a href="#">AS4C16M16SA-6TAN</a>
Manufacturer	Alliance Memory, Inc.
Category	Integrated Circuits (ICs) <a href="#">Memory</a>
Package	54-TSOP (0.400", 10.16mm Width)
Series	Automotive, AEC-Q100
Memory Type	Volatile
Memory Format	DRAM
Technology	SDRAM
Memory Size	256Mb (16M x 16)
Memory Interface	Parallel
Clock Frequency	166MHz
Write Cycle Time - Word, Page	12ns
Access Time	5ns
Voltage - Supply	3 V ~ 3.6 V
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	54-TSOP (0.400", 10.16mm Width)
Supplier Device Package	54-TSOP II

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## AS4C16M16SA-6TAN 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.

## AS4C16M16SA-6TAN Payment Methods



## AS4C16M16SA-6TAN Shipping Methods



If you have any question about AS4C16M16SA-6TAN, please do not hesitate to contact us!

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