

**AS4C1M16S-6TCN Information**


For Reference Only

**Part Number** [AS4C1M16S-6TCN](#)  
**Manufacturer** Alliance Memory, Inc.  
**Category** Integrated Circuits (ICs)  
[Memory](#)  
**Description** IC SDRAM 16MBIT 166MHZ 50TSOP  
**Package** 50-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.


**AS4C1M16S-6TCN Specifications**

|                               |   |
|-------------------------------|---|
| Manufacturer Part Number      | <a href="#">AS4C1M16S-6TCN</a>                      |
| Manufacturer                  | Alliance Memory, Inc.                               |
| Category                      | Integrated Circuits (ICs)<br><a href="#">Memory</a> |
| Package                       | 50-TSOP (0.400", 10.16mm Width)                     |
| Series                        | -   |
| Memory Type                   | Volatile  |
| Memory Format                 | DRAM  |
| Technology                    | SDRAM   |
| Memory Size                   | 16Mb (1M x 16)                                      |
| Memory Interface              | Parallel  |
| Clock Frequency               | 166MHz  |
| Write Cycle Time - Word, Page | 2ns   |
| Access Time                   | 5.4ns   |
| Voltage - Supply              | 3 V ~ 3.6 V   |
| Operating Temperature         | 0°C ~ 70°C (TA)                                     |
| Mounting Type                 | Surface Mount                                       |
| Package / Case                | 50-TSOP (0.400", 10.16mm Width)                     |
| Supplier Device Package       | 50-TSOP II  |

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## AS4C1M16S-6TCN 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.

## AS4C1M16S-6TCN Payment Methods



## AS4C1M16S-6TCN Shipping Methods



If you have any question about AS4C1M16S-6TCN, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)