

**AS6C4016A-45ZIN Information**


For Reference Only

**Part Number** [AS6C4016A-45ZIN](#)  
**Manufacturer** Alliance Memory, Inc.  
**Category** Integrated Circuits (ICs)  
**Memory**  
**Description** IC SRAM 4MBIT 45NS 44TSOP  
**Package** 44-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.


**AS6C4016A-45ZIN Specifications**

|                               |                                 |
|-------------------------------|---------------------------------|
| Manufacturer Part Number      | <a href="#">AS6C4016A-45ZIN</a> |
| Manufacturer                  | Alliance Memory, Inc.           |
| Category                      | Integrated Circuits (ICs)       |
|                               | <a href="#">Memory</a>          |
| Package                       | 44-TSOP (0.400", 10.16mm Width) |
| Series                        | -                               |
| Memory Type                   | Volatile                        |
| Memory Format                 | SRAM                            |
| Technology                    | SRAM - Asynchronous             |
| Memory Size                   | 4Mb (256K x 16)                 |
| Memory Interface              | Parallel                        |
| Clock Frequency               | -                               |
| Write Cycle Time - Word, Page | 45ns                            |
| Access Time                   | 45ns                            |
| Voltage - Supply              | 2.7 V ~ 5.5 V                   |
| Operating Temperature         | -40°C ~ 85°C (TA)               |
| Mounting Type                 | Surface Mount                   |
| Package / Case                | 44-TSOP (0.400", 10.16mm Width) |
| Supplier Device Package       | 44-TSOP II                      |

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## AS6C4016A-45ZIN 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.

## AS6C4016A-45ZIN Payment Methods



## AS6C4016A-45ZIN Shipping Methods



If you have any question about AS6C4016A-45ZIN, please do not hesitate to contact us!

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

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