

# AS4C4M32D1A-5BIN

### **AS4C4M32D1A-5BIN Information**



For Reference Only

Part Number AS4C4M32D1A-5BIN
Manufacturer Alliance Memory, Inc.
Category Integrated Circuits (ICs)

Memory

**Description** IC SDRAM 128MBIT 200MHZ 144BGA

Package 144-LFBGA

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.









# **AS4C4M32D1A-5BIN Specifications**

| Manufacturer Part Number      | AS4C4M32D1A-5BIN          |
|-------------------------------|---------------------------|
| Manufacturer                  | Alliance Memory, Inc.     |
| Category                      | Integrated Circuits (ICs) |
|                               | Memory                    |
| Package                       | 144-LFBGA                 |
| Series                        | -                         |
| Memory Type                   | Volatile                  |
| Memory Format                 | DRAM                      |
| Technology                    | SDRAM - DDR               |
| Memory Size                   | 128Mb (4M x 32)           |
| Memory Interface              | Parallel                  |
| Clock Frequency               | 200MHz                    |
| Write Cycle Time - Word, Page | 12ns                      |
| Access Time                   | 700ps                     |
| Voltage - Supply              | 2.3 V ~ 2.7 V             |
| Operating Temperature         | -40°C ~ 85°C (TA)         |
| Mounting Type                 | Surface Mount             |
| Package / Case                | 144-LFBGA                 |
| Supplier Device Package       | 144-LFBGA (12x12)         |
|                               | Report errors?            |

#### **AS4C4M32D1A-5BIN 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.

### **AS4C4M32D1A-5BIN Payment Methods**



















## **AS4C4M32D1A-5BIN Shipping Methods**













If you have any question about AS4C4M32D1A-5BIN, please do not hesitate to contact us!

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