



Alliance Memory, Inc.



Image may be representation. See specifications for product details.

AS4C4M32D1-5BCN

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AS4C4M32D1-5BCN                                                                                              |
| Manufacturer/Brand: | Alliance Memory, Inc.                                                                                        |
| Product description | IC DRAM 128M PARALLEL 144BGA                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4687 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

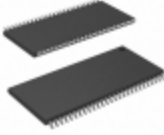
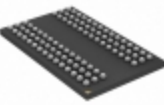
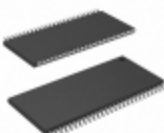
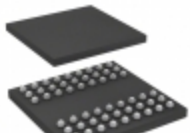
Specifications of AS4C4M32D1-5BCN

|                                  |                                                                     |
|----------------------------------|---------------------------------------------------------------------|
| PART NUMBER                      | AS4C4M32D1-5BCN                                                     |
| MANUFACTURER                     | Alliance Memory, Inc.                                               |
| DESCRIPTION                      | IC DRAM 128M PARALLEL 144BGA                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                          |
| QUANTITY AVAILABLE               | 4687 pcs                                                            |
| DATA SHEET                       |                                                                     |
| WRITE CYCLE TIME - WORD, PAGE    | 12ns                                                                |
| VOLTAGE - SUPPLY                 | 2.3 V ~ 2.7 V                                                       |
| TECHNOLOGY                       | SDRAM - DDR                                                         |
| SUPPLIER DEVICE PACKAGE          | 144-BGA                                                             |
| SERIES                           | -                                                                   |
| PACKAGING                        | Tray                                                                |
| PACKAGE / CASE                   | -                                                                   |
| OTHER NAMES                      | 1450-1323                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                     |
| MOUNTING TYPE                    | Surface Mount                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                       |
| MEMORY TYPE                      | Volatile                                                            |
| MEMORY SIZE                      | 128Mb (4M x 32)                                                     |
| MEMORY INTERFACE                 | Parallel                                                            |
| MEMORY FORMAT                    | DRAM                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                          |
| DETAILED DESCRIPTION             | SDRAM - DDR Memory IC 128Mb (4M x 32) Parallel 200MHz 700ps 144-BGA |
| CLOCK FREQUENCY                  | 200MHz                                                              |
| ACCESS TIME                      | 700ps                                                               |

Related Tags

|                                       |                                       |                                           |
|---------------------------------------|---------------------------------------|-------------------------------------------|
| Alliance Memory, Inc. AS4C4M32D1-5BCN | AS4C4M32D1-5BCN Distributor           | AS4C4M32D1-5BCN Supplier                  |
| AS4C4M32D1-5BCN Price                 | AS4C4M32D1-5BCN Pictures              | AS4C4M32D1-5BCN Image                     |
| AS4C4M32D1-5BCN PDF Datasheet         | AS4C4M32D1-5BCN Download Datasheet    | AS4C4M32D1-5BCN Datasheet                 |
| AS4C4M32D1-5BCN Stock                 | Buy AS4C4M32D1-5BCN                   | Buy Alliance Memory, Inc. AS4C4M32D1-5BCN |
| Alliance Memory, Inc. AS4C4M32D1-5BCN | Alliance Memory, Inc. Supplier        | Alliance Memory, Inc. Distributor         |
| Alliance Memory, Inc. AS4C4M32D1-5BCN | Alliance Memory, Inc. AS4C4M32D1-5BCN |                                           |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                       |
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| <div></div> <div><b>AS4C4M16SA-7TCN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 64M PARALLEL 54TSOP<br/>In stock: 56212 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>AS4C4M16SA-7B2CNTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 64M PARALLEL 60FBGA<br/>In stock: 56869 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AS4C4M32MSA-6BIN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 128M PARALLEL 90FBGA<br/>In stock: 18419 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>AS4C4M16SA-7B2CN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 64M PARALLEL 60FBGA<br/>In stock: 48505 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AS4C4M32D1-5BIN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 128M PARALLEL 144BGA<br/>In stock: 5094 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>AS4C4M32D1A-5BCN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 128M PARALLEL 144LFBGA<br/>In stock: 28239 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AS4C4M16SA-7TCNTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 64M PARALLEL 54TSOP<br/>In stock: 62166 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>AS4C4M16SA-7BCNTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 64M PARALLEL 54TFBGA<br/>In stock: 54772 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AS4C4M32D1A-5BINTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 128M PARALLEL 144LFBGA<br/>In stock: 31013 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AS4C4M16SA-7BCN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 64M PARALLEL 54TFBGA<br/>In stock: 35362 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AS4C4M32D1A-5BCNTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 128M PARALLEL 144LFBGA<br/>In stock: 33577 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AS4C4M32D1A-5BIN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 128M PARALLEL 144LFBGA<br/>In stock: 21454 pcs<br/><div>RFQ</div></div> |