



AS4C64M16D3B-12BAN

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AS4C64M16D3B-12BAN                                                                                           |
| Manufacturer/Brand: | Alliance Memory, Inc.                                                                                        |
| Product description | IC DRAM 1G PARALLEL 96FBGA                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 15592 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

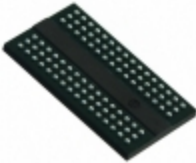
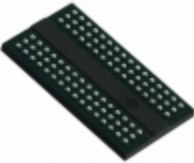
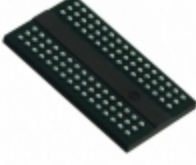
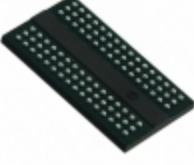
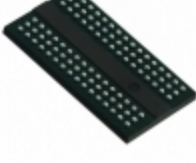
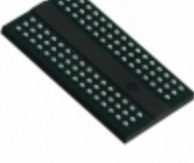
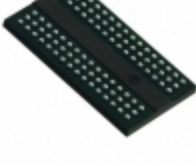
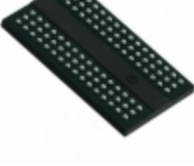
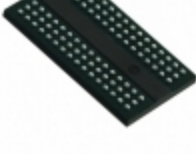
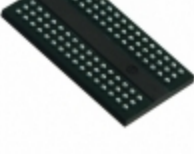
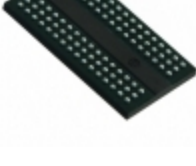
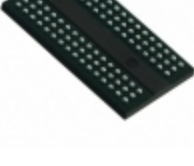
Specifications of AS4C64M16D3B-12BAN

|                                  |                                                                           |
|----------------------------------|---------------------------------------------------------------------------|
| PART NUMBER                      | AS4C64M16D3B-12BAN                                                        |
| MANUFACTURER                     | Alliance Memory, Inc.                                                     |
| DESCRIPTION                      | IC DRAM 1G PARALLEL 96FBGA                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                |
| QUANTITY AVAILABLE               | 15592 pcs                                                                 |
| DATA SHEET                       |                                                                           |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                      |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                         |
| TECHNOLOGY                       | SDRAM - DDR3                                                              |
| SUPPLIER DEVICE PACKAGE          | 96-FBGA (13x9)                                                            |
| SERIES                           | -                                                                         |
| PACKAGING                        | Tray                                                                      |
| PACKAGE / CASE                   | 96-TFBGA                                                                  |
| OTHER NAMES                      | 1450-1451<br>AS4C64M16D3B-12BAN-ND                                        |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TC)                                                        |
| MOUNTING TYPE                    | Surface Mount                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                             |
| MEMORY TYPE                      | Volatile                                                                  |
| MEMORY SIZE                      | 1Gb (64M x 16)                                                            |
| MEMORY INTERFACE                 | Parallel                                                                  |
| MEMORY FORMAT                    | DRAM                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                |
| DETAILED DESCRIPTION             | SDRAM - DDR3 Memory IC 1Gb (64M x 16) Parallel 800MHz 20ns 96-FBGA (13x9) |
| CLOCK FREQUENCY                  | 800MHz                                                                    |
| ACCESS TIME                      | 20ns                                                                      |

Related Tags

|                                          |                                          |                                              |
|------------------------------------------|------------------------------------------|----------------------------------------------|
| Alliance Memory, Inc. AS4C64M16D3B-12BAN | AS4C64M16D3B-12BAN Distributor           | AS4C64M16D3B-12BAN Supplier                  |
| AS4C64M16D3B-12BAN Price                 | AS4C64M16D3B-12BAN Pictures              | AS4C64M16D3B-12BAN Image                     |
| AS4C64M16D3B-12BAN PDF Datasheet         | AS4C64M16D3B-12BAN Download Datasheet    | AS4C64M16D3B-12BAN Datasheet                 |
| AS4C64M16D3B-12BAN Stock                 | Buy AS4C64M16D3B-12BAN                   | Buy Alliance Memory, Inc. AS4C64M16D3B-12BAN |
| Alliance Memory, Inc. AS4C64M16D3B-12BAN | Alliance Memory, Inc. Supplier           | Alliance Memory, Inc. Distributor            |
| Alliance Memory, Inc. AS4C64M16D3B-12BAN | Alliance Memory, Inc. AS4C64M16D3B-12BAN |                                              |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                       |
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| <div></div> <div><b>AS4C64M16D3L-12BAN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 96FBGA<br/>In stock: 2916 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>AS4C64M16D3B-12BANTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 96FBGA<br/>In stock: 22860 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AS4C64M16D3A-12BCNTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 96FBGA<br/>In stock: 26983 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AS4C64M16D3A-12BANTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 96FBGA<br/>In stock: 19019 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AS4C64M16D3B-12BCN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 96FBGA<br/>In stock: 25991 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AS4C64M16D3A-12BINTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 96FBGA<br/>In stock: 20897 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AS4C64M16D3A-12BIN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 96FBGA<br/>In stock: 15331 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AS4C64M16D3B-12BCNTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 96FBGA<br/>In stock: 24196 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AS4C64M16D3A-12BAN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 96FBGA<br/>In stock: 12319 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AS4C64M16D3A-12BCN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 96FBGA<br/>In stock: 17310 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AS4C64M16D3B-12BINTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 96FBGA<br/>In stock: 26956 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AS4C64M16D3B-12BIN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 96FBGA<br/>In stock: 21148 pcs<br/><div>RFQ</div></div>   |