



Alliance Memory, Inc.



AS4C64M16MD1-5BCN

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AS4C64M16MD1-5BCN                                                                                                       |
| Manufacturer/Brand: | Alliance Memory, Inc.                                                                                                   |
| Product description | IC DRAM 1G PARALLEL 60FBGA                                                                                              |
| Datasheets:         |  <a href="#">AS4C64M16MD1-5BCN.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 3020 pcs stock                                                                                                          |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

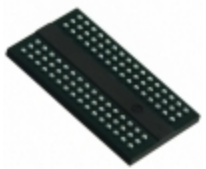
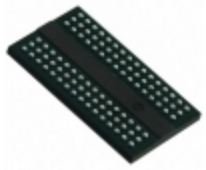
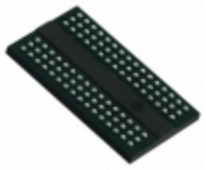
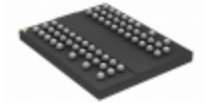
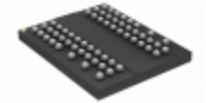
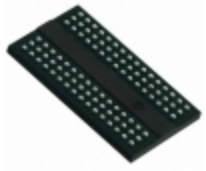
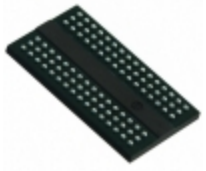
Specifications of AS4C64M16MD1-5BCN

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AS4C64M16MD1-5BCN                                                                                                         |
| MANUFACTURER                     | Alliance Memory, Inc.                                                                                                     |
| DESCRIPTION                      | IC DRAM 1G PARALLEL 60FBGA                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 3020 pcs                                                                                                                  |
| DATA SHEET                       |  <a href="#">AS4C64M16MD1-5BCN.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                                                      |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 1.95 V                                                                                                            |
| TECHNOLOGY                       | SDRAM - Mobile LPDDR                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 60-FBGA (8x10)                                                                                                            |
| SERIES                           | -                                                                                                                         |
| PACKAGING                        | Tray                                                                                                                      |
| PACKAGE / CASE                   | 60-TFBGA                                                                                                                  |
| OPERATING TEMPERATURE            | -25°C ~ 85°C (TA)                                                                                                         |
| 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 - Mobile LPDDR Memory IC 1Gb (64M x 16) Parallel 200MHz 5ns 60-FBGA (8x10)                                          |
| CLOCK FREQUENCY                  | 200MHz                                                                                                                    |
| ACCESS TIME                      | 5ns                                                                                                                       |

Related Tags

|                                         |                                         |                                             |
|-----------------------------------------|-----------------------------------------|---------------------------------------------|
| Alliance Memory, Inc. AS4C64M16MD1-5BCN | AS4C64M16MD1-5BCN Distributor           | AS4C64M16MD1-5BCN Supplier                  |
| AS4C64M16MD1-5BCN Price                 | AS4C64M16MD1-5BCN Pictures              | AS4C64M16MD1-5BCN Image                     |
| AS4C64M16MD1-5BCN PDF Datasheet         | AS4C64M16MD1-5BCN Download Datasheet    | AS4C64M16MD1-5BCN Datasheet                 |
| AS4C64M16MD1-5BCN Stock                 | Buy AS4C64M16MD1-5BCN                   | Buy Alliance Memory, Inc. AS4C64M16MD1-5BCN |
| Alliance Memory, Inc. AS4C64M16MD1-5BCN | Alliance Memory, Inc. Supplier          | Alliance Memory, Inc. Distributor           |
| Alliance Memory, Inc. AS4C64M16MD1-5BCN | Alliance Memory, Inc. AS4C64M16MD1-5BCN |                                             |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                        |
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| <div></div> <div><b>AS4C64M16D3LB-12BINTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 96FBGA<br/>In stock: 25004 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AS4C64M16D3LB-12BAN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 96FBGA<br/>In stock: 18886 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AS4C64M16D3LB-12BCNTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 96FBGA<br/>In stock: 29907 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AS4C64M16D3LB-12BIN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 96FBGA<br/>In stock: 22770 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AS4C64M16MD1-6BIN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 60FBGA<br/>In stock: 4881 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>AS4C64M16MD1-5BINTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 60FBGA<br/>In stock: 6277 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AS4C64M16MD1-6BCN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 60FBGA<br/>In stock: 6332 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>AS4C64M16MD1-6BCNTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 60FBGA<br/>In stock: 4653 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AS4C64M16D3LB-12BCN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 96FBGA<br/>In stock: 19329 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AS4C64M16D3LB-12BANTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 96FBGA<br/>In stock: 22701 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AS4C64M16MD1-5BIN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 60FBGA<br/>In stock: 6010 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>AS4C64M16MD1-5BCNTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 60FBGA<br/>In stock: 6800 pcs<br/><div>RFQ</div></div>    |