



Alliance Memory, Inc.



AS4C256M16D3LB-12BIN

|                     |                                                                                                            |
|---------------------|------------------------------------------------------------------------------------------------------------|
| Part Number:        | AS4C256M16D3LB-12BIN                                                                                       |
| Manufacturer/Brand: | Alliance Memory, Inc.                                                                                      |
| Product description | IC DRAM 4G PARALLEL 96FBGA                                                                                 |
| Datasheets:         |  AS4C256M16D3LB-12BIN.pdf |
| Ship From           | Hong Kong                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                      |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

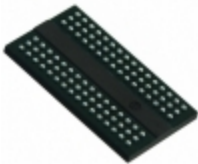
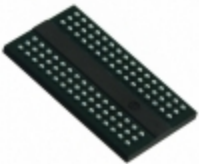
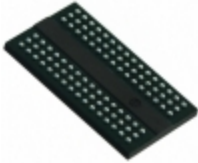
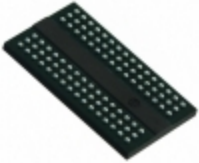
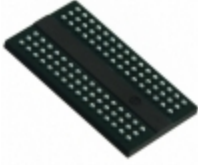
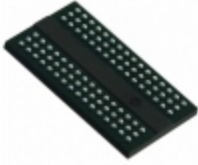
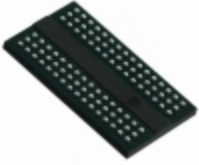
Specifications of AS4C256M16D3LB-12BIN

|                                  |                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AS4C256M16D3LB-12BIN                                                                                         |
| MANUFACTURER                     | Alliance Memory, Inc.                                                                                        |
| DESCRIPTION                      | IC DRAM 4G PARALLEL 96FBGA                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   |                                                                                                              |
| DATA SHEET                       |  AS4C256M16D3LB-12BIN.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                                         |
| VOLTAGE - SUPPLY                 | 1.283 V ~ 1.45 V                                                                                             |
| TECHNOLOGY                       | SDRAM - DDR3L                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 96-FBGA (13.5x9)                                                                                             |
| SERIES                           | -                                                                                                            |
| PACKAGING                        | Tray                                                                                                         |
| PACKAGE / CASE                   | 96-TFBGA                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 95°C (TC)                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                |
| MEMORY TYPE                      | Volatile                                                                                                     |
| MEMORY SIZE                      | 4Gb (256M x 16)                                                                                              |
| MEMORY INTERFACE                 | Parallel                                                                                                     |
| MEMORY FORMAT                    | DRAM                                                                                                         |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                      |
| DETAILED DESCRIPTION             | SDRAM - DDR3L Memory IC 4Gb (256M x 16) Parallel 800MHz 20ns 96-FBGA (13.5x9)                                |
| CLOCK FREQUENCY                  | 800MHz                                                                                                       |
| ACCESS TIME                      | 20ns                                                                                                         |

Related Tags

|                                            |                                            |                                                |
|--------------------------------------------|--------------------------------------------|------------------------------------------------|
| Alliance Memory, Inc. AS4C256M16D3LB-12BIN | AS4C256M16D3LB-12BIN Distributor           | AS4C256M16D3LB-12BIN Supplier                  |
| AS4C256M16D3LB-12BIN Price                 | AS4C256M16D3LB-12BIN Pictures              | AS4C256M16D3LB-12BIN Image                     |
| AS4C256M16D3LB-12BIN PDF Datasheet         | AS4C256M16D3LB-12BIN Download Datasheet    | AS4C256M16D3LB-12BIN Datasheet                 |
| AS4C256M16D3LB-12BIN Stock                 | Buy AS4C256M16D3LB-12BIN                   | Buy Alliance Memory, Inc. AS4C256M16D3LB-12BIN |
| Alliance Memory, Inc. AS4C256M16D3LB-12BIN | Alliance Memory, Inc. Supplier             | Alliance Memory, Inc. Distributor              |
| Alliance Memory, Inc. AS4C256M16D3LB-12BIN | Alliance Memory, Inc. AS4C256M16D3LB-12BIN |                                                |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                         |
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| <div></div> <div><b>AS4C256M16D3LB-12BCN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 4G PARALLEL 96FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>AS4C256M16D3LB-12BCNTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 4G PARALLEL 96FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AS4C256M16D3LB-12BINTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 4G PARALLEL 96FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AS4C256M16D3LA-12BIN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 4G PARALLEL 96FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AS4C256M16D3LA-12BINTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 4G PARALLEL 96FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AS4C256M32MD2-18BINTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 8G 533MHZ 134FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AS4C256M32MD2-18BCN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 8G 533MHZ 134FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>AS4C256M8D2-25BCN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 2G PARALLEL 60FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>AS4C256M16D3LB-12BANTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 4G PARALLEL 96FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AS4C256M16D3LB-12BAN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 4G PARALLEL 96FBGA<br/>In stock: 327 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>AS4C256M32MD2-18BIN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 8G 533MHZ 134FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>AS4C256M32MD2-18BCNTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 8G 533MHZ 134FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   |