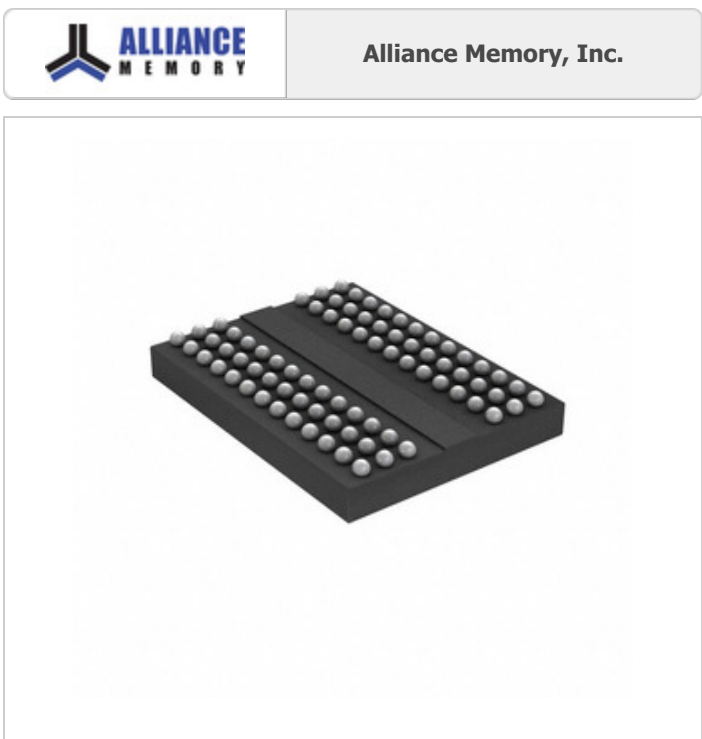




### AS4C256M8D3LB-12BCN

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AS4C256M8D3LB-12BCN                                                                                          |
| Manufacturer/Brand: | Alliance Memory, Inc.                                                                                        |
| Product description | IC DRAM 2G PARALLEL 78FBGA                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 16022 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

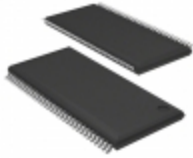
#### Specifications of AS4C256M8D3LB-12BCN

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| PART NUMBER                      | AS4C256M8D3LB-12BCN                                                          |
| MANUFACTURER                     | Alliance Memory, Inc.                                                        |
| DESCRIPTION                      | IC DRAM 2G PARALLEL 78FBGA                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                   |
| QUANTITY AVAILABLE               | 16022 pcs                                                                    |
| DATA SHEET                       |                                                                              |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                         |
| VOLTAGE - SUPPLY                 | 1.283 V ~ 1.45 V                                                             |
| TECHNOLOGY                       | SDRAM - DDR3L                                                                |
| SUPPLIER DEVICE PACKAGE          | 78-FBGA (10.5x8)                                                             |
| SERIES                           | -                                                                            |
| PACKAGING                        | Tray                                                                         |
| PACKAGE / CASE                   | 78-VFBGA                                                                     |
| OPERATING TEMPERATURE            | 0°C ~ 95°C (TC)                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                |
| MEMORY TYPE                      | Volatile                                                                     |
| MEMORY SIZE                      | 2Gb (256M x 8)                                                               |
| MEMORY INTERFACE                 | Parallel                                                                     |
| MEMORY FORMAT                    | DRAM                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                   |
| DETAILED DESCRIPTION             | SDRAM - DDR3L Memory IC 2Gb (256M x 8) Parallel 800MHz 20ns 78-FBGA (10.5x8) |
| CLOCK FREQUENCY                  | 800MHz                                                                       |
| ACCESS TIME                      | 20ns                                                                         |

#### Related Tags

|                                           |                                           |                                               |
|-------------------------------------------|-------------------------------------------|-----------------------------------------------|
| Alliance Memory, Inc. AS4C256M8D3LB-12BCN | AS4C256M8D3LB-12BCN Distributor           | AS4C256M8D3LB-12BCN Supplier                  |
| AS4C256M8D3LB-12BCN Price                 | AS4C256M8D3LB-12BCN Pictures              | AS4C256M8D3LB-12BCN Image                     |
| AS4C256M8D3LB-12BCN PDF Datasheet         | AS4C256M8D3LB-12BCN Download Datasheet    | AS4C256M8D3LB-12BCN Datasheet                 |
| AS4C256M8D3LB-12BCN Stock                 | Buy AS4C256M8D3LB-12BCN                   | Buy Alliance Memory, Inc. AS4C256M8D3LB-12BCN |
| Alliance Memory, Inc. AS4C256M8D3LB-12BCN | Alliance Memory, Inc. Supplier            | Alliance Memory, Inc. Distributor             |
| Alliance Memory, Inc. AS4C256M8D3LB-12BCN | Alliance Memory, Inc. AS4C256M8D3LB-12BCN |                                               |

#### Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AS4C256M8D3LA-12BAN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 2G PARALLEL 78FBGA<br/>In stock: 6553 pcs<br/><div>RFQ</div></div>    |  <div><b>AS4C256M8D3LA-12BANTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 2G PARALLEL 78FBGA<br/>In stock: 4321 pcs<br/><div>RFQ</div></div>  |
|  <div><b>AS4C256M8D3LA-12BCNTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 2G PARALLEL 78FBGA<br/>In stock: 6203 pcs<br/><div>RFQ</div></div>  |  <div><b>AS4C2M32D1-5BCN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 64M PARALLEL 144BGA<br/>In stock: 5115 pcs<br/><div>RFQ</div></div>       |
|  <div><b>AS4C256M8D3LB-12BINTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 2G PARALLEL 78FBGA<br/>In stock: 21419 pcs<br/><div>RFQ</div></div> |  <div><b>AS4C256M8D3LA-12BINTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 2G PARALLEL 78FBGA<br/>In stock: 5872 pcs<br/><div>RFQ</div></div>  |
|  <div><b>AS4C2M32D1-5TCN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 64M PARALLEL 66TSOP II<br/>In stock: 6182 pcs<br/><div>RFQ</div></div>    |  <div><b>AS4C256M8D3LB-12BCNTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 2G PARALLEL 78FBGA<br/>In stock: 23101 pcs<br/><div>RFQ</div></div> |
|  <div><b>AS4C256M8D3LA-12BIN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 2G PARALLEL 78FBGA<br/>In stock: 4034 pcs<br/><div>RFQ</div></div>    |  <div><b>AS4C256M8D3LA-12BCN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 2G PARALLEL 78FBGA<br/>In stock: 6806 pcs<br/><div>RFQ</div></div>    |
|  <div><b>AS4C256M8D3LB-12BIN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 2G PARALLEL 78FBGA<br/>In stock: 14453 pcs<br/><div>RFQ</div></div>   |  <div><b>AS4C2M32D1-5BIN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 64M PARALLEL 144BGA<br/>In stock: 4964 pcs<br/><div>RFQ</div></div>       |