



Alliance Memory, Inc.

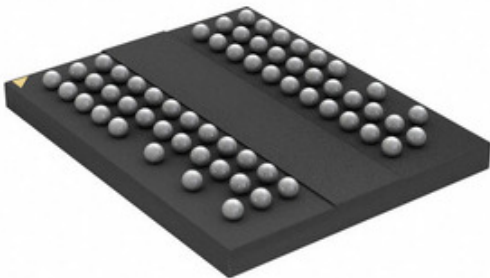


Image may be representation. See specifications for product details.

AS4C256M8D2-25BCN

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AS4C256M8D2-25BCN                                                                                                       |
| Manufacturer/Brand: | Alliance Memory, Inc.                                                                                                   |
| Product description | IC DRAM 2G PARALLEL 60FBGA                                                                                              |
| Datasheets:         |  <a href="#">AS4C256M8D2-25BCN.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 11343 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

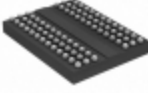
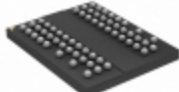
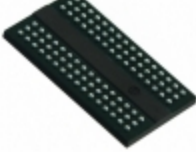
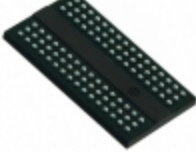
Specifications of AS4C256M8D2-25BCN

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AS4C256M8D2-25BCN                                                                                                         |
| MANUFACTURER                     | Alliance Memory, Inc.                                                                                                     |
| DESCRIPTION                      | IC DRAM 2G PARALLEL 60FBGA                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 11343 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">AS4C256M8D2-25BCN.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                                                      |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 1.9 V                                                                                                             |
| TECHNOLOGY                       | SDRAM - DDR2                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 60-FBGA (8x10)                                                                                                            |
| SERIES                           | -                                                                                                                         |
| PACKAGING                        | Tray                                                                                                                      |
| PACKAGE / CASE                   | 60-TFBGA                                                                                                                  |
| OTHER NAMES                      | 1450-1314<br>AS4C256M8D2-25BCN-ND                                                                                         |
| 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 - DDR2 Memory IC 2Gb (256M x 8) Parallel 400MHz 57.5ns 60-FBGA (8x10)                                               |
| CLOCK FREQUENCY                  | 400MHz                                                                                                                    |
| ACCESS TIME                      | 57.5ns                                                                                                                    |

Related Tags

|                                         |                                         |                                             |
|-----------------------------------------|-----------------------------------------|---------------------------------------------|
| Alliance Memory, Inc. AS4C256M8D2-25BCN | AS4C256M8D2-25BCN Distributor           | AS4C256M8D2-25BCN Supplier                  |
| AS4C256M8D2-25BCN Price                 | AS4C256M8D2-25BCN Pictures              | AS4C256M8D2-25BCN Image                     |
| AS4C256M8D2-25BCN PDF Datasheet         | AS4C256M8D2-25BCN Download Datasheet    | AS4C256M8D2-25BCN Datasheet                 |
| AS4C256M8D2-25BCN Stock                 | Buy AS4C256M8D2-25BCN                   | Buy Alliance Memory, Inc. AS4C256M8D2-25BCN |
| Alliance Memory, Inc. AS4C256M8D2-25BCN | Alliance Memory, Inc. Supplier          | Alliance Memory, Inc. Distributor           |
| Alliance Memory, Inc. AS4C256M8D2-25BCN | Alliance Memory, Inc. AS4C256M8D2-25BCN |                                             |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                      |
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| <div></div> <div><b>AS4C256M8D3-12BANTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 2G PARALLEL 78FBGA<br/>In stock: 19671 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>AS4C256M8D2-25BCNTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 2G PARALLEL 60FBGA<br/>In stock: 12919 pcs<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: 4387 pcs<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: 4050 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AS4C256M8D2-25BIN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 2G PARALLEL 60FBGA<br/>In stock: 9113 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: 2734 pcs<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: 13984 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AS4C256M8D3-12BCN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 2G PARALLEL 78FBGA<br/>In stock: 18935 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AS4C256M8D2-25BINTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 2G PARALLEL 60FBGA<br/>In stock: 10168 pcs<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: 5042 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AS4C256M16D3LB-12BIN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 4G PARALLEL 96FBGA<br/>In stock: 11143 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AS4C256M8D3-12BAN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 2G PARALLEL 78FBGA<br/>In stock: 15937 pcs<br/><div>RFQ</div></div>   |