



Alliance Memory, Inc.



AS4C64M16MD2A-25BCN

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AS4C64M16MD2A-25BCN                                                                                                       |
| Manufacturer/Brand: | Alliance Memory, Inc.                                                                                                     |
| Product description | IC DRAM 1G PARALLEL 134FBGA                                                                                               |
| Datasheets:         |  <a href="#">AS4C64M16MD2A-25BCN.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant              |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

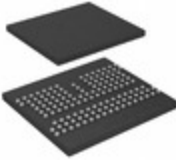
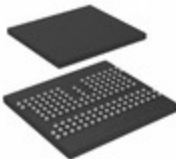
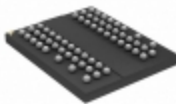
Specifications of AS4C64M16MD2A-25BCN

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AS4C64M16MD2A-25BCN                                                                                                         |
| MANUFACTURER                     | Alliance Memory, Inc.                                                                                                       |
| DESCRIPTION                      | IC DRAM 1G PARALLEL 134FBGA                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| DATA SHEET                       |  <a href="#">AS4C64M16MD2A-25BCN.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                                                        |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.95 V                                                                                                             |
| TECHNOLOGY                       | SDRAM - Mobile LPDDR2                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 134-FBGA (10x11.5)                                                                                                          |
| SERIES                           | -                                                                                                                           |
| PACKAGING                        | Tray                                                                                                                        |
| PACKAGE / CASE                   | 134-VFBGA                                                                                                                   |
| OPERATING TEMPERATURE            | -30°C ~ 85°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                                                                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 4 Weeks                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| DETAILED DESCRIPTION             | SDRAM - Mobile LPDDR2 Memory IC 1Gb (64M x 16) Parallel 400MHz 134-FBGA (10x11.5)                                           |
| CLOCK FREQUENCY                  | 400MHz                                                                                                                      |

Related Tags

|                                           |                                           |                                               |
|-------------------------------------------|-------------------------------------------|-----------------------------------------------|
| Alliance Memory, Inc. AS4C64M16MD2A-25BCN | AS4C64M16MD2A-25BCN Distributor           | AS4C64M16MD2A-25BCN Supplier                  |
| AS4C64M16MD2A-25BCN Price                 | AS4C64M16MD2A-25BCN Pictures              | AS4C64M16MD2A-25BCN Image                     |
| AS4C64M16MD2A-25BCN PDF Datasheet         | AS4C64M16MD2A-25BCN Download Datasheet    | AS4C64M16MD2A-25BCN Datasheet                 |
| AS4C64M16MD2A-25BCN Stock                 | Buy AS4C64M16MD2A-25BCN                   | Buy Alliance Memory, Inc. AS4C64M16MD2A-25BCN |
| Alliance Memory, Inc. AS4C64M16MD2A-25BCN | Alliance Memory, Inc. Supplier            | Alliance Memory, Inc. Distributor             |
| Alliance Memory, Inc. AS4C64M16MD2A-25BCN | Alliance Memory, Inc. AS4C64M16MD2A-25BCN |                                               |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                         |
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| <div></div> <div><b>AS4C64M32MD1-5BIN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 2G PARALLEL 90FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>AS4C64M32MD1-5BCNTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 2G PARALLEL 90FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AS4C64M32MD1-5BCN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 2G PARALLEL 90FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>AS4C64M16MD2-25BCNTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 134FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AS4C64M16MD1A-5BIN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 60FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>AS4C64M32MD2-25BCN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 2G PARALLEL 134FBGA<br/>In stock: 1 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>AS4C64M16MD2-25BCN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 134FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>AS4C64M16MD1-6BINTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 60FBGA<br/>In stock: Out stock<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: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>AS4C64M32MD1-5BINTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 2G PARALLEL 90FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
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