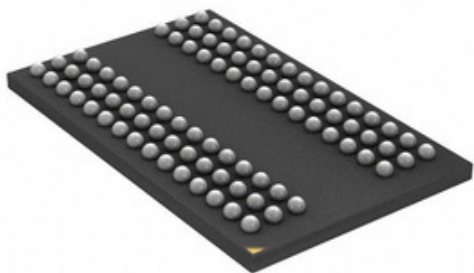




Alliance Memory, Inc.



AS4C16M32MD1-5BCNTR

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AS4C16M32MD1-5BCNTR                                                                                                       |
| Manufacturer/Brand: | Alliance Memory, Inc.                                                                                                     |
| Product description | IC DRAM 512M PARALLEL 90FBGA                                                                                              |
| Datasheets:         |  <a href="#">AS4C16M32MD1-5BCNTR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant              |
| Stock Condition     | 31085 pcs stock                                                                                                           |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

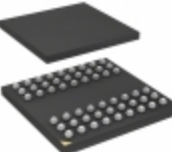
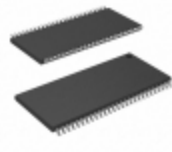
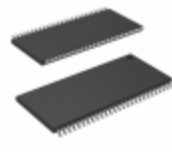
Specifications of AS4C16M32MD1-5BCNTR

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AS4C16M32MD1-5BCNTR                                                                                                         |
| MANUFACTURER                     | Alliance Memory, Inc.                                                                                                       |
| DESCRIPTION                      | IC DRAM 512M PARALLEL 90FBGA                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| QUANTITY AVAILABLE               | 31085 pcs                                                                                                                   |
| DATA SHEET                       |  <a href="#">AS4C16M32MD1-5BCNTR.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                                                        |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 1.95 V                                                                                                              |
| TECHNOLOGY                       | SDRAM - Mobile LPDDR                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 90-FBGA (8x13)                                                                                                              |
| SERIES                           | -                                                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                                            |
| PACKAGE / CASE                   | 90-VFBGA                                                                                                                    |
| OPERATING TEMPERATURE            | -25°C ~ 85°C (TJ)                                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                               |
| MEMORY TYPE                      | Volatile                                                                                                                    |
| MEMORY SIZE                      | 512Mb (16M x 32)                                                                                                            |
| MEMORY INTERFACE                 | Parallel                                                                                                                    |
| MEMORY FORMAT                    | DRAM                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| DETAILED DESCRIPTION             | SDRAM - Mobile LPDDR Memory IC 512Mb (16M x 32) Parallel 200MHz 5ns 90-FBGA (8x13)                                          |
| CLOCK FREQUENCY                  | 200MHz                                                                                                                      |
| ACCESS TIME                      | 5ns                                                                                                                         |

Related Tags

|                                           |                                           |                                               |
|-------------------------------------------|-------------------------------------------|-----------------------------------------------|
| Alliance Memory, Inc. AS4C16M32MD1-5BCNTR | AS4C16M32MD1-5BCNTR Distributor           | AS4C16M32MD1-5BCNTR Supplier                  |
| AS4C16M32MD1-5BCNTR Price                 | AS4C16M32MD1-5BCNTR Pictures              | AS4C16M32MD1-5BCNTR Image                     |
| AS4C16M32MD1-5BCNTR PDF Datasheet         | AS4C16M32MD1-5BCNTR Download Datasheet    | AS4C16M32MD1-5BCNTR Datasheet                 |
| AS4C16M32MD1-5BCNTR Stock                 | Buy AS4C16M32MD1-5BCNTR                   | Buy Alliance Memory, Inc. AS4C16M32MD1-5BCNTR |
| Alliance Memory, Inc. AS4C16M32MD1-5BCNTR | Alliance Memory, Inc. Supplier            | Alliance Memory, Inc. Distributor             |
| Alliance Memory, Inc. AS4C16M32MD1-5BCNTR | Alliance Memory, Inc. AS4C16M32MD1-5BCNTR |                                               |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AS4C16M32MS-6BINTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 512M PARALLEL 90FBGA<br/>In stock: 17347 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>AS4C16M32MS-7BCNTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 512M PARALLEL 90FBGA<br/>In stock: 20343 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>AS4C16M16SA-6TINTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 256M PARALLEL 54TSOP<br/>In stock: 38027 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>AS4C16M32MD1-5BINTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 512M PARALLEL 90FBGA<br/>In stock: 28058 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>AS4C16M32MD1-5BIN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 512M PARALLEL 90FBGA<br/>In stock: 23956 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>AS4C16M16SA-7BCN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 256M PARALLEL 54TFBGA<br/>In stock: 20247 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>AS4C16M16SA-7BCNTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 256M PARALLEL 54TFBGA<br/>In stock: 21854 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>AS4C16M16SA-7TCN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 256M PARALLEL 54TSOP<br/>In stock: 33379 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>AS4C16M32MD1-5BCN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 512M PARALLEL 90FBGA<br/>In stock: 21590 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>AS4C16M32MS-6BIN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 512M PARALLEL 90FBGA<br/>In stock: 16820 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>AS4C16M16SA-7TCNTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 256M PARALLEL 54TSOP<br/>In stock: 35899 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>AS4C16M32MS-7BCN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 512M PARALLEL 90FBGA<br/>In stock: 17769 pcs<br/><b>RFQ</b></div>    |