



Alliance Memory, Inc.



Image may be representation. See specifications for product details.

AS4C64M16D3-12BANTR

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AS4C64M16D3-12BANTR                                                                                                       |
| Manufacturer/Brand: | Alliance Memory, Inc.                                                                                                     |
| Product description | IC DRAM 1G PARALLEL 96FBGA                                                                                                |
| Datasheets:         |  <a href="#">AS4C64M16D3-12BANTR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant              |
| Stock Condition     | 20463 pcs stock                                                                                                           |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

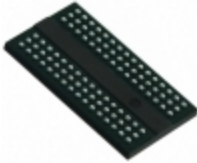
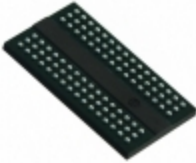
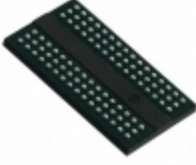
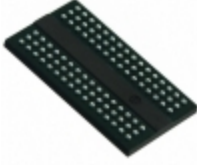
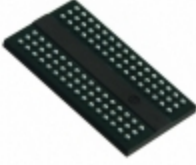
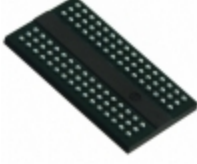
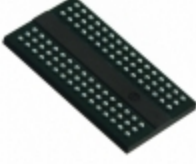
Specifications of AS4C64M16D3-12BANTR

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AS4C64M16D3-12BANTR                                                                                                         |
| MANUFACTURER                     | Alliance Memory, Inc.                                                                                                       |
| DESCRIPTION                      | IC DRAM 1G PARALLEL 96FBGA                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| QUANTITY AVAILABLE               | 20463 pcs                                                                                                                   |
| DATA SHEET                       |  <a href="#">AS4C64M16D3-12BANTR.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                                                        |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                                           |
| TECHNOLOGY                       | SDRAM - DDR3                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 96-FBGA (13x9)                                                                                                              |
| SERIES                           | Automotive, AEC-Q100                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                                            |
| PACKAGE / CASE                   | 96-TFBGA                                                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 105°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                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| DETAILED DESCRIPTION             | SDRAM - DDR3 Memory IC 1Gb (64M x 16) Parallel 800MHz 20ns 96-FBGA (13x9)                                                   |
| CLOCK FREQUENCY                  | 800MHz                                                                                                                      |
| ACCESS TIME                      | 20ns                                                                                                                        |

Related Tags

|                                           |                                           |                                               |
|-------------------------------------------|-------------------------------------------|-----------------------------------------------|
| Alliance Memory, Inc. AS4C64M16D3-12BANTR | AS4C64M16D3-12BANTR Distributor           | AS4C64M16D3-12BANTR Supplier                  |
| AS4C64M16D3-12BANTR Price                 | AS4C64M16D3-12BANTR Pictures              | AS4C64M16D3-12BANTR Image                     |
| AS4C64M16D3-12BANTR PDF Datasheet         | AS4C64M16D3-12BANTR Download Datasheet    | AS4C64M16D3-12BANTR Datasheet                 |
| AS4C64M16D3-12BANTR Stock                 | Buy AS4C64M16D3-12BANTR                   | Buy Alliance Memory, Inc. AS4C64M16D3-12BANTR |
| Alliance Memory, Inc. AS4C64M16D3-12BANTR | Alliance Memory, Inc. Supplier            | Alliance Memory, Inc. Distributor             |
| Alliance Memory, Inc. AS4C64M16D3-12BANTR | Alliance Memory, Inc. AS4C64M16D3-12BANTR |                                               |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                       |
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| <div></div> <div><b>AS4C64M16D3A-12BANTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 96FBGA<br/>In stock: 19019 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AS4C64M16D3-12BCN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 96FBGA<br/>In stock: 26631 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AS4C64M16D2A-25BIN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 84FBGA<br/>In stock: 18693 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AS4C64M16D2A-25BCNTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 84FBGA<br/>In stock: 24305 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AS4C64M16D2A-25BINTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 84FBGA<br/>In stock: 23539 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AS4C64M16D3-12BAN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 96FBGA<br/>In stock: 15432 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AS4C64M16D2B-25BCN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 84FBGA<br/>In stock: 26014 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AS4C64M16D2B-25BCNTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 84FBGA<br/>In stock: 28554 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AS4C64M16D3-12BIN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 96FBGA<br/>In stock: 17014 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>AS4C64M16D3A-12BAN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 96FBGA<br/>In stock: 12319 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AS4C64M16D3-12BCNTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 96FBGA<br/>In stock: 35851 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>AS4C64M16D3-12BINTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 96FBGA<br/>In stock: 24188 pcs<br/><div>RFQ</div></div>  |