



Alliance Memory, Inc.



AS4C128M8D3-12BIN

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AS4C128M8D3-12BIN                                                                                            |
| Manufacturer/Brand: | Alliance Memory, Inc.                                                                                        |
| Product description | IC DRAM 1G PARALLEL 78FBGA                                                                                   |
| Datasheets:         |  AS4C128M8D3-12BIN.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 16932 pcs stock                                                                                              |
| 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 AS4C128M8D3-12BIN

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AS4C128M8D3-12BIN                                                                                         |
| MANUFACTURER                     | Alliance Memory, Inc.                                                                                     |
| DESCRIPTION                      | IC DRAM 1G PARALLEL 78FBGA                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 16932 pcs                                                                                                 |
| DATA SHEET                       |  AS4C128M8D3-12BIN.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                                      |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                         |
| TECHNOLOGY                       | SDRAM - DDR3                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 78-FBGA (8x10.5)                                                                                          |
| SERIES                           | -                                                                                                         |
| PACKAGING                        | Tray                                                                                                      |
| PACKAGE / CASE                   | 78-TFBGA                                                                                                  |
| OTHER NAMES                      | 1450-1090                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 95°C (TC)                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                             |
| MEMORY TYPE                      | Volatile                                                                                                  |
| MEMORY SIZE                      | 1Gb (128M x 8)                                                                                            |
| MEMORY INTERFACE                 | Parallel                                                                                                  |
| MEMORY FORMAT                    | DRAM                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DETAILED DESCRIPTION             | SDRAM - DDR3 Memory IC 1Gb (128M x 8) Parallel 800MHz 20ns 78-FBGA (8x10.5)                               |
| CLOCK FREQUENCY                  | 800MHz                                                                                                    |
| ACCESS TIME                      | 20ns                                                                                                      |

Related Tags

|                                         |                                         |                                             |
|-----------------------------------------|-----------------------------------------|---------------------------------------------|
| Alliance Memory, Inc. AS4C128M8D3-12BIN | AS4C128M8D3-12BIN Distributor           | AS4C128M8D3-12BIN Supplier                  |
| AS4C128M8D3-12BIN Price                 | AS4C128M8D3-12BIN Pictures              | AS4C128M8D3-12BIN Image                     |
| AS4C128M8D3-12BIN PDF Datasheet         | AS4C128M8D3-12BIN Download Datasheet    | AS4C128M8D3-12BIN Datasheet                 |
| AS4C128M8D3-12BIN Stock                 | Buy AS4C128M8D3-12BIN                   | Buy Alliance Memory, Inc. AS4C128M8D3-12BIN |
| Alliance Memory, Inc. AS4C128M8D3-12BIN | Alliance Memory, Inc. Supplier          | Alliance Memory, Inc. Distributor           |
| Alliance Memory, Inc. AS4C128M8D3-12BIN | Alliance Memory, Inc. AS4C128M8D3-12BIN |                                             |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AS4C128M8D3-12BAN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 78FBGA<br/>In stock: 20588 pcs<br/>RFQ</div>    | <div></div> <div><b>AS4C128M8D2A-25BINTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 60FBGA<br/>In stock: 20098 pcs<br/>RFQ</div> |
| <div></div> <div><b>AS4C128M8D3A-12BAN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 78FBGA<br/>In stock: 16521 pcs<br/>RFQ</div>   | <div></div> <div><b>AS4C128M8D3A-12BCN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 78FBGA<br/>In stock: 17691 pcs<br/>RFQ</div>   |
| <div></div> <div><b>AS4C128M8D3A-12BANTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 78FBGA<br/>In stock: 21064 pcs<br/>RFQ</div> | <div></div> <div><b>AS4C128M8D3-12BCN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 78FBGA<br/>In stock: 30092 pcs<br/>RFQ</div>    |
| <div></div> <div><b>AS4C128M8D3-12BANTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 78FBGA<br/>In stock: 19517 pcs<br/>RFQ</div>  | <div></div> <div><b>AS4C128M8D3-12BINTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 78FBGA<br/>In stock: 29357 pcs<br/>RFQ</div>  |
| <div></div> <div><b>AS4C128M8D3-12BCNTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 78FBGA<br/>In stock: 32946 pcs<br/>RFQ</div>  | <div></div> <div><b>AS4C128M8D2A-25BIN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 60FBGA<br/>In stock: 19326 pcs<br/>RFQ</div>   |
| <div></div> <div><b>AS4C128M8D3A-12BIN</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 78FBGA<br/>In stock: 16741 pcs<br/>RFQ</div>   | <div></div> <div><b>AS4C128M8D3A-12BCNTR</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC DRAM 1G PARALLEL 78FBGA<br/>In stock: 25002 pcs<br/>RFQ</div> |