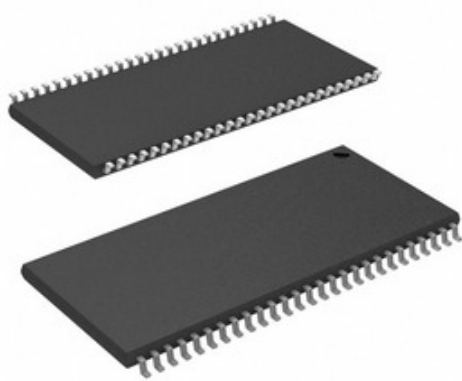


ALLIANCE  
MEMORY

Alliance Memory, Inc.



Part Number:AS4C32M16SA-7BIN

Manufacturer/Brand:Alliance Memory, Inc.

Product description:IC DRAM 512M PARALLEL 54FBGA

Datasheets:

AS4C32M16SA-7BIN.pdf

RoHs Status:

Lead free / RoHS Compliant

Stock Condition:5265 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 AS4C32M16SA-7BIN

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | AS4C32M16SA-7BIN                                                     |
| MANUFACTURER                     | Alliance Memory, Inc.                                                |
| DESCRIPTION                      | IC DRAM 512M PARALLEL 54FBGA                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| QUANTITY AVAILABLE               | 5265 pcs                                                             |
| DATA SHEET                       | <div><div></div>AS4C32M16SA-7BIN.pdf</div>                           |
| WRITE CYCLE TIME - WORD, PAGE    | 2ns                                                                  |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                          |
| TECHNOLOGY                       | SDRAM                                                                |
| SUPPLIER DEVICE PACKAGE          | 54-FBGA (8x8)                                                        |
| SERIES                           | -                                                                    |
| PACKAGING                        | Tray                                                                 |
| PACKAGE / CASE                   | 54-TFBGA                                                             |
| OTHER NAMES                      | 1450-1299                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                    |
| MOUNTING TYPE                    | Surface Mount                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                        |
| MEMORY TYPE                      | Volatile                                                             |
| MEMORY SIZE                      | 512Mb (32M x 16)                                                     |
| MEMORY INTERFACE                 | Parallel                                                             |
| MEMORY FORMAT                    | DRAM                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| DETAILED DESCRIPTION             | SDRAM Memory IC 512Mb (32M x 16) Parallel 143MHz 5.4ns 54-FBGA (8x8) |
| CLOCK FREQUENCY                  | 143MHz                                                               |
| ACCESS TIME                      | 5.4ns                                                                |

Related Tags

|                                        |                                        |                                            |
|----------------------------------------|----------------------------------------|--------------------------------------------|
| Alliance Memory, Inc. AS4C32M16SA-7BIN | AS4C32M16SA-7BIN Distributor           | AS4C32M16SA-7BIN Supplier                  |
| AS4C32M16SA-7BIN Price                 | AS4C32M16SA-7BIN Pictures              | AS4C32M16SA-7BIN Image                     |
| AS4C32M16SA-7BIN PDF Datasheet         | AS4C32M16SA-7BIN Download Datasheet    | AS4C32M16SA-7BIN Datasheet                 |
| AS4C32M16SA-7BIN Stock                 | Buy AS4C32M16SA-7BIN                   | Buy Alliance Memory, Inc. AS4C32M16SA-7BIN |
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| Alliance Memory, Inc. AS4C32M16SA-7BIN | Alliance Memory, Inc. AS4C32M16SA-7BIN |                                            |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div></div><div>ALLIANCE<br/>MEMORY</div></div><div><div>AS4C32M16SA-7BCNTR</div><div>Manufacturers: Alliance Memory, Inc.</div><div>Description: IC DRAM 512M PARALLEL 54FBGA</div><div>In stock: 9341 pcs</div><div>RFQ</div></div></div> | <div><div><div></div><div></div></div><div><div>AS4C32M16SA-7TCN</div><div>Manufacturers: Alliance Memory, Inc.</div><div>Description: IC DRAM 512M PARALLEL 54TSOP</div><div>In stock: 6033 pcs</div><div>RFQ</div></div></div>                      |
| <div><div><div></div><div></div></div><div><div>AS4C32M16SA-7TCNTR</div><div>Manufacturers: Alliance Memory, Inc.</div><div>Description: IC DRAM 512M PARALLEL 54TSOP</div><div>In stock: 7901 pcs</div><div>RFQ</div></div></div>                    | <div><div><div></div><div></div></div><div><div>AS4C32M16MSA-6BIN</div><div>Manufacturers: Alliance Memory, Inc.</div><div>Description: IC DRAM 512M PARALLEL 54FBGA</div><div>In stock: 17408 pcs</div><div>RFQ</div></div></div>                    |
| <div><div><div></div><div></div></div><div><div>AS4C32M16SB-6TIN</div><div>Manufacturers: Alliance Memory, Inc.</div><div>Description: IC DRAM 512M PARALLEL 54TSOP</div><div>In stock: 8592 pcs</div><div>RFQ</div></div></div>                      | <div><div><div></div><div>ALLIANCE<br/>MEMORY</div></div><div><div>AS4C32M16MS-7BCNTR</div><div>Manufacturers: Alliance Memory, Inc.</div><div>Description: IC DRAM 512M PARALLEL 54BGA</div><div>In stock: 19469 pcs</div><div>RFQ</div></div></div> |
| <div><div><div></div><div></div></div><div><div>AS4C32M16MS-7BCN</div><div>Manufacturers: Alliance Memory, Inc.</div><div>Description: IC DRAM 512M PARALLEL 54BGA</div><div>In stock: 17403 pcs</div><div>RFQ</div></div></div>                      | <div><div><div></div><div>ALLIANCE<br/>MEMORY</div></div><div><div>AS4C32M16SA-7BINTR</div><div>Manufacturers: Alliance Memory, Inc.</div><div>Description: IC DRAM 512M PARALLEL 54FBGA</div><div>In stock: 8104 pcs</div><div>RFQ</div></div></div> |
| <div><div><div></div><div></div></div><div><div>AS4C32M16MSA-6BINTR</div><div>Manufacturers: Alliance Memory, Inc.</div><div>Description: IC DRAM 512M PARALLEL 54FBGA</div><div>In stock: 20135 pcs</div><div>RFQ</div></div></div>                  | <div><div><div></div><div></div></div><div><div>AS4C32M16SA-7TIN</div><div>Manufacturers: Alliance Memory, Inc.</div><div>Description: IC DRAM 512M PARALLEL 54TSOP</div><div>In stock: 4732 pcs</div><div>RFQ</div></div></div>                      |
| <div><div><div></div><div></div></div><div><div>AS4C32M16SA-7TINTR</div><div>Manufacturers: Alliance Memory, Inc.</div><div>Description: IC DRAM 512M PARALLEL 54TSOP</div><div>In stock: 8803 pcs</div><div>RFQ</div></div></div>                    | <div><div><div></div><div></div></div><div><div>AS4C32M16SA-7BCN</div><div>Manufacturers: Alliance Memory, Inc.</div><div>Description: IC DRAM 512M PARALLEL 54FBGA</div><div>In stock: 7833 pcs</div><div>RFQ</div></div></div>                      |