



Alliance Memory, Inc.



AS4C512M8D3L-12BCNTR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AS4C512M8D3L-12BCNTR                                                                                         |
| Manufacturer/Brand: | Alliance Memory, Inc.                                                                                        |
| Product description | IC DRAM 4G PARALLEL 78FBGA                                                                                   |
| Datasheets:         |  AS4C512M8D3L-12BCNTR.pdf   |
| 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.

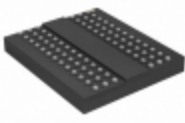
Specifications of AS4C512M8D3L-12BCNTR

|                                  |                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AS4C512M8D3L-12BCNTR                                                                                         |
| MANUFACTURER                     | Alliance Memory, Inc.                                                                                        |
| DESCRIPTION                      | IC DRAM 4G PARALLEL 78FBGA                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                   |
| DATA SHEET                       |  AS4C512M8D3L-12BCNTR.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                                         |
| VOLTAGE - SUPPLY                 | 1.283 V ~ 1.45 V                                                                                             |
| TECHNOLOGY                       | SDRAM - DDR3L                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 78-FBGA (9x10.5)                                                                                             |
| SERIES                           | -                                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                             |
| PACKAGE / CASE                   | 78-TFBGA                                                                                                     |
| OPERATING TEMPERATURE            | 0°C ~ 95°C (TC)                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                |
| MEMORY TYPE                      | Volatile                                                                                                     |
| MEMORY SIZE                      | 4Gb (512M x 8)                                                                                               |
| MEMORY INTERFACE                 | Parallel                                                                                                     |
| MEMORY FORMAT                    | DRAM                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                   |
| DETAILED DESCRIPTION             | SDRAM - DDR3L Memory IC 4Gb (512M x 8) Parallel 800MHz 20ns 78-FBGA (9x10.5)                                 |
| CLOCK FREQUENCY                  | 800MHz                                                                                                       |
| ACCESS TIME                      | 20ns                                                                                                         |

Related Tags

|                                            |                                            |                                                |
|--------------------------------------------|--------------------------------------------|------------------------------------------------|
| Alliance Memory, Inc. AS4C512M8D3L-12BCNTR | AS4C512M8D3L-12BCNTR Distributor           | AS4C512M8D3L-12BCNTR Supplier                  |
| AS4C512M8D3L-12BCNTR Price                 | AS4C512M8D3L-12BCNTR Pictures              | AS4C512M8D3L-12BCNTR Image                     |
| AS4C512M8D3L-12BCNTR PDF Datasheet         | AS4C512M8D3L-12BCNTR Download Datasheet    | AS4C512M8D3L-12BCNTR Datasheet                 |
| AS4C512M8D3L-12BCNTR Stock                 | Buy AS4C512M8D3L-12BCNTR                   | Buy Alliance Memory, Inc. AS4C512M8D3L-12BCNTR |
| Alliance Memory, Inc. AS4C512M8D3L-12BCNTR | Alliance Memory, Inc. Supplier             | Alliance Memory, Inc. Distributor              |
| Alliance Memory, Inc. AS4C512M8D3L-12BCNTR | Alliance Memory, Inc. AS4C512M8D3L-12BCNTR |                                                |

Related Products



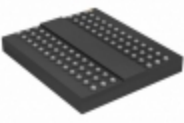
**AS4C512M8D3LA-12BANTR**

Manufacturers: Alliance Memory, Inc.

Description: IC DRAM 4G PARALLEL 78FBGA

In stock: Out stock

RFQ



**AS4C512M8D3LA-12BCN**

Manufacturers: Alliance Memory, Inc.

Description: IC DRAM 4G PARALLEL 78FBGA

In stock: 220 pcs

RFQ



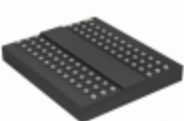
**AS4C512M8D3B-12BIN**

Manufacturers: Alliance Memory, Inc.

Description: IC DRAM 4G PARALLEL 78FBGA

In stock: Out stock

RFQ



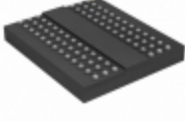
**AS4C512M8D3LA-12BCNTR**

Manufacturers: Alliance Memory, Inc.

Description: IC DRAM 4G PARALLEL 78FBGA

In stock: Out stock

RFQ



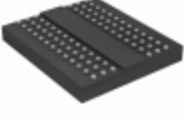
**AS4C512M8D3LA-12BAN**

Manufacturers: Alliance Memory, Inc.

Description: IC DRAM 4G PARALLEL 78FBGA

In stock: Out stock

RFQ



**AS4C512M8D3L-12BCN**

Manufacturers: Alliance Memory, Inc.

Description: IC DRAM 4G PARALLEL 78FBGA

In stock: 198 pcs

RFQ



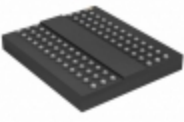
**AS4C512M8D3B-12BINTR**

Manufacturers: Alliance Memory, Inc.

Description: IC DRAM 4G PARALLEL 78FBGA

In stock: Out stock

RFQ



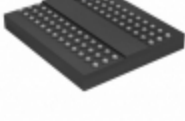
**AS4C512M8D3L-12BINTR**

Manufacturers: Alliance Memory, Inc.

Description: IC DRAM 4G PARALLEL 78FBGA

In stock: Out stock

RFQ



**AS4C512M8D3L-12BIN**

Manufacturers: Alliance Memory, Inc.

Description: IC DRAM 4G PARALLEL 78FBGA

In stock: Out stock

RFQ



**AS4C512M8D3B-12BAN**

Manufacturers: Alliance Memory, Inc.

Description: IC DRAM 4G PARALLEL 78FBGA

In stock: Out stock

RFQ



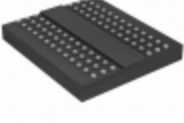
**AS4C512M8D3B-12BANTR**

Manufacturers: Alliance Memory, Inc.

Description: IC DRAM 4G PARALLEL 78FBGA

In stock: Out stock

RFQ



**AS4C512M8D3L-12BAN**

Manufacturers: Alliance Memory, Inc.

Description: IC DRAM 4G PARALLEL 78FBGA

In stock: 3 pcs

RFQ

