



EverSpin Technologies, Inc.

MR4A08BMA35R

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MR4A08BMA35R                                                                                                 |
| Manufacturer/Brand: | EverSpin Technologies, Inc.                                                                                  |
| Product description | IC RAM 16M PARALLEL 48FBGA                                                                                   |
| Datasheets:         |  MR4A08BMA35R.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.

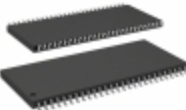
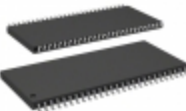
Specifications of MR4A08BMA35R

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MR4A08BMA35R                                                                                         |
| MANUFACTURER                     | EverSpin Technologies, Inc.                                                                          |
| DESCRIPTION                      | IC RAM 16M PARALLEL 48FBGA                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                       |  MR4A08BMA35R.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 35ns                                                                                                 |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                          |
| TECHNOLOGY                       | MRAM (Magnetoresistive RAM)                                                                          |
| SUPPLIER DEVICE PACKAGE          | 48-FBGA (10x10)                                                                                      |
| SERIES                           | -                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 48-LFBGA                                                                                             |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 5 (48 Hours)                                                                                         |
| MEMORY TYPE                      | Non-Volatile                                                                                         |
| MEMORY SIZE                      | 16Mb (2M x 8)                                                                                        |
| MEMORY INTERFACE                 | Parallel                                                                                             |
| MEMORY FORMAT                    | RAM                                                                                                  |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DETAILED DESCRIPTION             | MRAM (Magnetoresistive RAM) Memory IC 16Mb (2M x 8) Parallel 35ns 48-FBGA (10x10)                    |
| ACCESS TIME                      | 35ns                                                                                                 |

Related Tags

|                                          |                                         |                                              |
|------------------------------------------|-----------------------------------------|----------------------------------------------|
| EverSpin Technologies, Inc. MR4A08BMA35R | MR4A08BMA35R Distributor                | MR4A08BMA35R Supplier                        |
| MR4A08BMA35R Price                       | MR4A08BMA35R Pictures                   | MR4A08BMA35R Image                           |
| MR4A08BMA35R PDF Datasheet               | MR4A08BMA35R Download Datasheet         | MR4A08BMA35R Datasheet                       |
| MR4A08BMA35R Stock                       | Buy MR4A08BMA35R                        | Buy EverSpin Technologies, Inc. MR4A08BMA35R |
| EverSpin Technologies, Inc. MR4A08BMA35R | EverSpin Technologies, Inc. Supplier    | EverSpin Technologies, Inc. Distributor      |
| EverSpin Technologies, Inc. MR4A08BMA35R | Everspin Technologies Inc. MR4A08BMA35R |                                              |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MR4A08BCMA35</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 16M PARALLEL 48FBGA<br/>In stock: 260 pcs<br/><b>RFQ</b></div>    |  <div><b>MR4A16BCYS35R</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 16M PARALLEL 54TSOP2<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>MR4A08BMA35</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 16M PARALLEL 48FBGA<br/>In stock: 303 pcs<br/><b>RFQ</b></div>     |  <div><b>MR4A08BYS35R</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 16M PARALLEL 44TSOP2<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>MR4A08BYS35</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 16M PARALLEL 44TSOP2<br/>In stock: 94 pcs<br/><b>RFQ</b></div>     |  <div><b>MR4A16BCMA35</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 16M PARALLEL 48FBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
|  <div><b>MR4A08BCMA35R</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 16M PARALLEL 48FBGA<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>MR4A08BCYS35R</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 16M PARALLEL 44TSOP2<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>MR48V256ATAZBARL</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC FRAM 256K PARALLEL 28TSOP I<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>MR4A16BCMA35R</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 16M PARALLEL 48FBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>MR4A08BCYS35</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 16M PARALLEL 44TSOP2<br/>In stock: 772 pcs<br/><b>RFQ</b></div>   |  <div><b>MR4A16BCYS35</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 16M PARALLEL 54TSOP2<br/>In stock: 444 pcs<br/><b>RFQ</b></div>    |