



EverSpin Technologies, Inc.



MR4A08BYS35

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MR4A08BYS35                                                                                                  |
| Manufacturer/Brand: | EverSpin Technologies, Inc.                                                                                  |
| Product description | IC RAM 16M PARALLEL 44TSOP2                                                                                  |
| Datasheets:         |  MR4A08BYS35.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 MR4A08BYS35

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MR4A08BYS35                                                                                         |
| MANUFACTURER                     | EverSpin Technologies, Inc.                                                                         |
| DESCRIPTION                      | IC RAM 16M PARALLEL 44TSOP2                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                       |  MR4A08BYS35.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 35ns                                                                                                |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                         |
| TECHNOLOGY                       | MRAM (Magnetoresistive RAM)                                                                         |
| SUPPLIER DEVICE PACKAGE          | 44-TSOP2                                                                                            |
| SERIES                           | -                                                                                                   |
| PACKAGING                        | Tray                                                                                                |
| PACKAGE / CASE                   | 44-TSOP (0.400", 10.16mm Width)                                                                     |
| OTHER NAMES                      | 819-1052<br>MR4A08BYS35-ND                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 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 44-TSOP2                          |
| ACCESS TIME                      | 35ns                                                                                                |

Related Tags

|                                         |                                        |                                             |
|-----------------------------------------|----------------------------------------|---------------------------------------------|
| EverSpin Technologies, Inc. MR4A08BYS35 | MR4A08BYS35 Distributor                | MR4A08BYS35 Supplier                        |
| MR4A08BYS35 Price                       | MR4A08BYS35 Pictures                   | MR4A08BYS35 Image                           |
| MR4A08BYS35 PDF Datasheet               | MR4A08BYS35 Download Datasheet         | MR4A08BYS35 Datasheet                       |
| MR4A08BYS35 Stock                       | Buy MR4A08BYS35                        | Buy EverSpin Technologies, Inc. MR4A08BYS35 |
| EverSpin Technologies, Inc. MR4A08BYS35 | EverSpin Technologies, Inc. Supplier   | EverSpin Technologies, Inc. Distributor     |
| EverSpin Technologies, Inc. MR4A08BYS35 | Everspin Technologies Inc. MR4A08BYS35 |                                             |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                   |
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| <div></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>   | <div></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></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></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></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></div> <div><b>MR4A16BMA35</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 16M PARALLEL 48FBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>    |
| <div></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></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></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></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></div> <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></div> <div><b>MR4A08BMA35R</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 16M PARALLEL 48FBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>   |