

EVERSPIN<sup>®</sup>  
TECHNOLOGIES  
The MRAM Company<sup>™</sup>

EverSpin Technologies, Inc.



Image may be representation. See specifications for product details.

MR2A08AMA35

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MR2A08AMA35                                                                                                       |
| Manufacturer/Brand: | EverSpin Technologies, Inc.                                                                                       |
| Product description | IC RAM 4M PARALLEL 48FBGA                                                                                         |
| Datasheets:         |  <a href="#">MR2A08AMA35.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 5925 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

Specifications of MR2A08AMA35

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MR2A08AMA35                                                                                                         |
| MANUFACTURER                     | EverSpin Technologies, Inc.                                                                                         |
| DESCRIPTION                      | IC RAM 4M PARALLEL 48FBGA                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 5925 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">MR2A08AMA35.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 35ns                                                                                                                |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                         |
| TECHNOLOGY                       | MRAM (Magnetoresistive RAM)                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 48-FBGA (8x8)                                                                                                       |
| SERIES                           | -                                                                                                                   |
| PACKAGING                        | Tray                                                                                                                |
| PACKAGE / CASE                   | 48-LFBGA                                                                                                            |
| OTHER NAMES                      | 819-1029                                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                       |
| MEMORY TYPE                      | Non-Volatile                                                                                                        |
| MEMORY SIZE                      | 4Mb (512K x 8)                                                                                                      |
| MEMORY INTERFACE                 | Parallel                                                                                                            |
| MEMORY FORMAT                    | RAM                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| DETAILED DESCRIPTION             | MRAM (Magnetoresistive RAM) Memory IC 4Mb (512K x 8) Parallel 35ns 48-FBGA (8x8)                                    |
| ACCESS TIME                      | 35ns                                                                                                                |

Related Tags

|                                         |                                        |                                             |
|-----------------------------------------|----------------------------------------|---------------------------------------------|
| EverSpin Technologies, Inc. MR2A08AMA35 | MR2A08AMA35 Distributor                | MR2A08AMA35 Supplier                        |
| MR2A08AMA35 Price                       | MR2A08AMA35 Pictures                   | MR2A08AMA35 Image                           |
| MR2A08AMA35 PDF Datasheet               | MR2A08AMA35 Download Datasheet         | MR2A08AMA35 Datasheet                       |
| MR2A08AMA35 Stock                       | Buy MR2A08AMA35                        | Buy EverSpin Technologies, Inc. MR2A08AMA35 |
| EverSpin Technologies, Inc. MR2A08AMA35 | EverSpin Technologies, Inc. Supplier   | EverSpin Technologies, Inc. Distributor     |
| EverSpin Technologies, Inc. MR2A08AMA35 | Everspin Technologies Inc. MR2A08AMA35 |                                             |

Related Products

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| <div></div> <div><b>MR2A08ACMA35R</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 4M PARALLEL 48FBGA<br/>In stock: 5105 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MR2A08AMYS35</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 4M PARALLEL 44TSOP2<br/>In stock: 4457 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MR2835SKG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: TVS DIODE 23V TOP CAN<br/>In stock: 2957 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MR2A08AMA35R</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 4M PARALLEL 48FBGA<br/>In stock: 6340 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MR2A08AYS35R</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 4M PARALLEL 44TSOP2<br/>In stock: 5204 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MR2A16ACMA35</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 4M PARALLEL 48FBGA<br/>In stock: 3771 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MR2A08AYS35</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 4M PARALLEL 44TSOP2<br/>In stock: 3974 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MR2A08ACYS35R</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 4M PARALLEL 44TSOP2<br/>In stock: 4964 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MR2A08AMYS35R</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 4M PARALLEL 44TSOP2<br/>In stock: 4547 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MR2A08ACMA35</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 4M PARALLEL 48FBGA<br/>In stock: 3607 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MR2A08ACYS35</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 4M PARALLEL 44TSOP2<br/>In stock: 3961 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MR2835SK</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: TVS DIODE 23V TOP CAN<br/>In stock: 6709 pcs<br/><div>RFQ</div></div>  |