



EverSpin Technologies, Inc.



Image may be representation. See specifications for product details.

MR25H256CDF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MR25H256CDF                                                                                                  |
| Manufacturer/Brand: | EverSpin Technologies, Inc.                                                                                  |
| Product description | IC RAM 256K SPI 40MHZ 8DFN                                                                                   |
| Datasheets:         |  MR25H256CDF.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

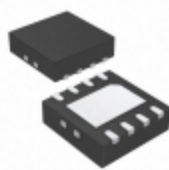
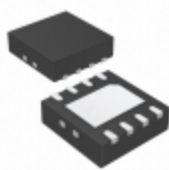
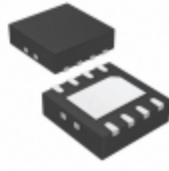
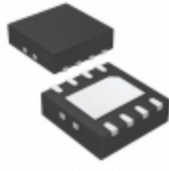
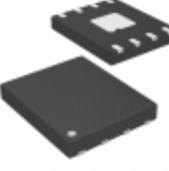
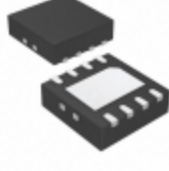
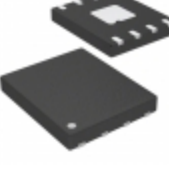
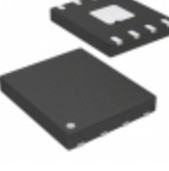
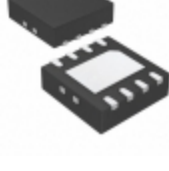
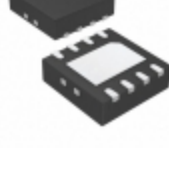
Specifications of MR25H256CDF

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MR25H256CDF                                                                                         |
| MANUFACTURER                     | EverSpin Technologies, Inc.                                                                         |
| DESCRIPTION                      | IC RAM 256K SPI 40MHZ 8DFN                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                       |  MR25H256CDF.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                   |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                       |
| TECHNOLOGY                       | MRAM (Magnetoresistive RAM)                                                                         |
| SUPPLIER DEVICE PACKAGE          | 8-DFN (5x6)                                                                                         |
| SERIES                           | -                                                                                                   |
| PACKAGING                        | Tray                                                                                                |
| PACKAGE / CASE                   | 8-VDFN Exposed Pad                                                                                  |
| OTHER NAMES                      | 819-1038                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                       |
| MEMORY TYPE                      | Non-Volatile                                                                                        |
| MEMORY SIZE                      | 256Kb (32K x 8)                                                                                     |
| MEMORY INTERFACE                 | SPI                                                                                                 |
| MEMORY FORMAT                    | RAM                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DETAILED DESCRIPTION             | MRAM (Magnetoresistive RAM) Memory IC 256Kb (32K x 8) SPI 40MHz 8-DFN (5x6)                         |
| CLOCK FREQUENCY                  | 40MHz                                                                                               |

Related Tags

|                                         |                                        |                                             |
|-----------------------------------------|----------------------------------------|---------------------------------------------|
| EverSpin Technologies, Inc. MR25H256CDF | MR25H256CDF Distributor                | MR25H256CDF Supplier                        |
| MR25H256CDF Price                       | MR25H256CDF Pictures                   | MR25H256CDF Image                           |
| MR25H256CDF PDF Datasheet               | MR25H256CDF Download Datasheet         | MR25H256CDF Datasheet                       |
| MR25H256CDF Stock                       | Buy MR25H256CDF                        | Buy EverSpin Technologies, Inc. MR25H256CDF |
| EverSpin Technologies, Inc. MR25H256CDF | EverSpin Technologies, Inc. Supplier   | EverSpin Technologies, Inc. Distributor     |
| EverSpin Technologies, Inc. MR25H256CDF | Everspin Technologies Inc. MR25H256CDF |                                             |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MR25H256CDCR</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 256K SPI 40MHZ 8DFN<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>MR25H256MDC</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 256K SPI 40MHZ 8DFN<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>MR25H256MDCR</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 256K SPI 40MHZ 8DFN<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>MR25H256CDC</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 256K SPI 40MHZ 8DFN<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>MR25H256AMDF</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 256K SPI 40MHZ 8DFN<br/>In stock: 801 pcs<br/><b>RFQ</b></div>   |  <div><b>MR25H10MDF</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 1M SPI 40MHZ 8DFN<br/>In stock: 99 pcs<br/><b>RFQ</b></div>        |
|  <div><b>MR25H256MDF</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 256K SPI 40MHZ 8DFN<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>MR25H256ACDF</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 256K SPI 40MHZ 8DFN<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>MR25H256CDFR</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 256K SPI 40MHZ 8DFN<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>MR25H40CDC</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 4M SPI 40MHZ 8DFN<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>MR25H10MDFR</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 1M SPI 40MHZ 8DFN<br/>In stock: Out stock<br/><b>RFQ</b></div>    |  <div><b>MR25H256MDFR</b><br/>Manufacturers: EverSpin Technologies, Inc.<br/>Description: IC RAM 256K SPI 40MHZ 8DFN<br/>In stock: Out stock<br/><b>RFQ</b></div> |