



### MR2A08ACYS35R Information



For Reference Only

Part Number MR2A08ACYS35R

ManufacturerEverspin Technologies Inc.CategoryIntegrated Circuits (ICs)

Memory

**Description** IC MRAM 4MBIT 35NS 44TSOP **Package** 44-TSOP (0.400", 10.16mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# MR2A08ACYS35R Specifications

|                               | 3 FD 4 4 6 4 GYYG 2 FD                                     |         |
|-------------------------------|------------------------------------------------------------|---------|
| Manufacturer Part Number      | MR2A08ACYS35R                                              |         |
| Manufacturer                  | Everspin Technologies Inc.                                 |         |
| Category                      | Integrated Circuits (ICs)                                  |         |
|                               | Memory                                                     |         |
| Package                       | 44-TSOP (0.400", 10.16mm Width)                            |         |
| Series                        | -                                                          |         |
| Memory Type                   | Non-Volatile                                               |         |
| Memory Format                 | RAM                                                        |         |
| Technology                    | MRAM (Magnetoresistive RAM)                                |         |
| Memory Size                   | 4Mb (512K x 8)                                             |         |
| Memory Interface              | Parallel                                                   |         |
| Clock Frequency               | -                                                          |         |
| Write Cycle Time - Word, Page | 35ns                                                       |         |
| Access Time                   | 35ns                                                       |         |
| Voltage - Supply              | 3 V ~ 3.6 V                                                |         |
| Operating Temperature         | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$ |         |
| Mounting Type                 | Surface Mount                                              |         |
| Package / Case                | 44-TSOP (0.400", 10.16mm Width)                            |         |
| Supplier Device Package       | 44-TSOP2                                                   |         |
|                               | Report e                                                   | errors? |

#### MR2A08ACYS35R Guarantees



## **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### MR2A08ACYS35R Payment Methods





















# MR2A08ACYS35R Shipping Methods













If you have any question about MR2A08ACYS35R, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com