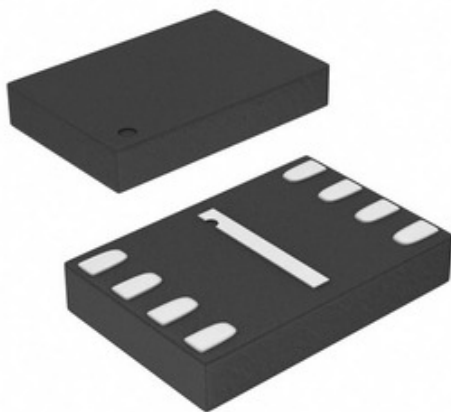




Adesto Technologies



### RM24C32DS-LMAI-T

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | RM24C32DS-LMAI-T                                                                                                       |
| Manufacturer/Brand: | Adesto Technologies                                                                                                    |
| Product description | IC CBRAM 32K I2C 1MHZ 8UDFN                                                                                            |
| Datasheets:         |  <a href="#">RM24C32DS-LMAI-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 260465 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

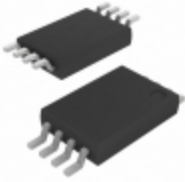
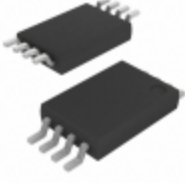
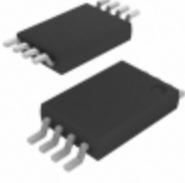
#### Specifications of RM24C32DS-LMAI-T

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | RM24C32DS-LMAI-T                                                                                                         |
| MANUFACTURER                     | Adesto Technologies                                                                                                      |
| DESCRIPTION                      | IC CBRAM 32K I2C 1MHZ 8UDFN                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 260465 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">RM24C32DS-LMAI-T.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 100µs, 2.5ms                                                                                                             |
| VOLTAGE - SUPPLY                 | 1.65 V ~ 3.6 V                                                                                                           |
| TECHNOLOGY                       | CBRAM                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 8-UDFN (2x3)                                                                                                             |
| SERIES                           | Mavriq™                                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | 8-UFDFN Exposed Pad                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                            |
| MEMORY TYPE                      | Non-Volatile                                                                                                             |
| MEMORY SIZE                      | 32Kb (4K x 8)                                                                                                            |
| MEMORY INTERFACE                 | I²C                                                                                                                      |
| MEMORY FORMAT                    | CBRAM®                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| DETAILED DESCRIPTION             | CBRAM Memory IC 32Kb (4K x 8) I²C 1MHz 8-UDFN (2x3)                                                                      |
| CLOCK FREQUENCY                  | 1MHz                                                                                                                     |

#### Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| Adesto Technologies RM24C32DS-LMAI-T | RM24C32DS-LMAI-T Distributor        | RM24C32DS-LMAI-T Supplier                |
| RM24C32DS-LMAI-T Price               | RM24C32DS-LMAI-T Pictures           | RM24C32DS-LMAI-T Image                   |
| RM24C32DS-LMAI-T PDF Datasheet       | RM24C32DS-LMAI-T Download Datasheet | RM24C32DS-LMAI-T Datasheet               |
| RM24C32DS-LMAI-T Stock               | Buy RM24C32DS-LMAI-T                | Buy Adesto Technologies RM24C32DS-LMAI-T |
| Adesto Technologies RM24C32DS-LMAI-T | Adesto Technologies Supplier        | Adesto Technologies Distributor          |
| Adesto Technologies RM24C32DS-LMAI-T |                                     |                                          |

#### Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>RM24C32C-LTAI-B</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC CBRAM 32K I2C 1MHZ 8TSSOP<br/>In stock: 147066 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>RM24C32C-LCSI-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC CBRAM 32K I2C 1MHZ 6WLCSP<br/>In stock: 244862 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>RM24C32C-LSNI-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC CBRAM 32K I2C 1MHZ 8SOIC<br/>In stock: 268101 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>RM24C512C-LSNI-B</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC CBRAM 512K I2C 1MHZ 8SOIC<br/>In stock: 189050 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>RM24C32DS-LTAI-B</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC CBRAM 32K I2C 1MHZ 8TSSOP<br/>In stock: 248659 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>RM24C32DS-LTAI-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC CBRAM 32K I2C 1MHZ 8TSSOP<br/>In stock: 276222 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>RM24C32C-LMAI-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC CBRAM 32K I2C 1MHZ 8UDFN<br/>In stock: 269644 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>RM24C32C-LTAI-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC CBRAM 32K I2C 1MHZ 8TSSOP<br/>In stock: 270382 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>RM24C32DS-LSNI-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC CBRAM 32K I2C 1MHZ 8SOIC<br/>In stock: 282557 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>RM24C512C-LMAI-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC CBRAM 512K I2C 1MHZ 8UDFN<br/>In stock: 186293 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>RM24C32C-LSNI-B</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC CBRAM 32K I2C 1MHZ 8SOIC<br/>In stock: 198379 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>RM24C32DS-LSNI-B</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC CBRAM 32K I2C 1MHZ 8SOIC<br/>In stock: 189380 pcs<br/><div>RFQ</div></div>  |