



Adesto Technologies



Image may be representation. See specifications for product details.

AT45DB041D-MU-2.5

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT45DB041D-MU-2.5                                                                                                       |
| Manufacturer/Brand: | Adesto Technologies                                                                                                     |
| Product description | IC FLASH 4M SPI 50MHZ 8VDFN                                                                                             |
| Datasheets:         |  <a href="#">AT45DB041D-MU-2.5.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 6472 pcs stock                                                                                                          |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

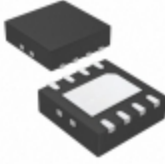
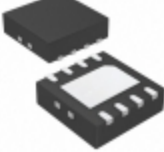
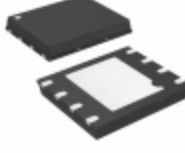
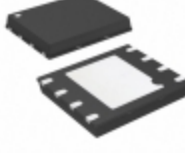
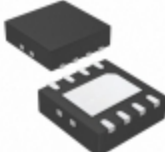
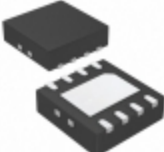
Specifications of AT45DB041D-MU-2.5

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT45DB041D-MU-2.5                                                                                                         |
| MANUFACTURER                     | Adesto Technologies                                                                                                       |
| DESCRIPTION                      | IC FLASH 4M SPI 50MHZ 8VDFN                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 6472 pcs                                                                                                                  |
| DATA SHEET                       |  <a href="#">AT45DB041D-MU-2.5.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 4ms                                                                                                                       |
| VOLTAGE - SUPPLY                 | 2.5 V ~ 3.6 V                                                                                                             |
| TECHNOLOGY                       | FLASH                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 8-VDFN (6x5)                                                                                                              |
| SERIES                           | -                                                                                                                         |
| PACKAGING                        | Tray                                                                                                                      |
| PACKAGE / CASE                   | 8-VDFN Exposed Pad                                                                                                        |
| OTHER NAMES                      | 1265-1003<br>AT45DB041D-MU-2.5AD<br>AT45DB041D-MU-2.5AD-ND                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TC)                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                             |
| MEMORY TYPE                      | Non-Volatile                                                                                                              |
| MEMORY SIZE                      | 4Mb (264 Bytes x 2048 pages)                                                                                              |
| MEMORY INTERFACE                 | SPI                                                                                                                       |
| MEMORY FORMAT                    | FLASH                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| DETAILED DESCRIPTION             | FLASH Memory IC 4Mb (264 Bytes x 2048 pages) SPI 50MHz 8-VDFN (6x5)                                                       |
| CLOCK FREQUENCY                  | 50MHz                                                                                                                     |

Related Tags

|                                       |                                      |                                           |
|---------------------------------------|--------------------------------------|-------------------------------------------|
| Adesto Technologies AT45DB041D-MU-2.5 | AT45DB041D-MU-2.5 Distributor        | AT45DB041D-MU-2.5 Supplier                |
| AT45DB041D-MU-2.5 Price               | AT45DB041D-MU-2.5 Pictures           | AT45DB041D-MU-2.5 Image                   |
| AT45DB041D-MU-2.5 PDF Datasheet       | AT45DB041D-MU-2.5 Download Datasheet | AT45DB041D-MU-2.5 Datasheet               |
| AT45DB041D-MU-2.5 Stock               | Buy AT45DB041D-MU-2.5                | Buy Adesto Technologies AT45DB041D-MU-2.5 |
| Adesto Technologies AT45DB041D-MU-2.5 | Adesto Technologies Supplier         | Adesto Technologies Distributor           |
| Adesto Technologies AT45DB041D-MU-2.5 |                                      |                                           |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                             |
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| <div></div> <div><b>AT45DB041D-MU</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 4M SPI 66MHZ 8VDFN<br/>In stock: 6064 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>AT45DB041B-TI-2.5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 4M SPI 15MHZ 28TSOP<br/>In stock: 6514 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AT45DB041D-SSU</b><br/>Manufacturers: Microchip Technology<br/>Description: IC FLASH 4MBIT 66MHZ 8SOIC<br/>In stock: 3205 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>AT45DB041D-MU-SL954</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 4M SPI 66MHZ 8VDFN<br/>In stock: 3186 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>AT45DB041D-MU-2.5</b><br/>Manufacturers: Microchip Technology<br/>Description: IC FLASH 4MBIT 50MHZ 8VDFN<br/>In stock: 4711 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>AT45DB041B-TC-2.5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 4M SPI 15MHZ 28TSOP<br/>In stock: 2829 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AT45DB041D-MU</b><br/>Manufacturers: Microchip Technology<br/>Description: IC FLASH 4MBIT 66MHZ 8VDFN<br/>In stock: 6761 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>AT45DB041B-TU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 4M SPI 20MHZ 28TSOP<br/>In stock: 3799 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>AT45DB041D-MU-SL955</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 4M SPI 66MHZ 8VDFN<br/>In stock: 4658 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>AT45DB041B-TI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 4M SPI 20MHZ 28TSOP<br/>In stock: 6673 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>AT45DB041D-MU-2.5-SL383</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 4M SPI 50MHZ 8VDFN<br/>In stock: 6715 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AT45DB041D-MU-SL383</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 4M SPI 66MHZ 8VDFN<br/>In stock: 6680 pcs<br/><div>RFQ</div></div>          |