

AT45DB041D-MU



**Part Number:** [AT45DB041D-MU](#)

**Manufacturer:** [Adesto Technologies](#)

**Description:** IC FLASH 4M SPI 66MHZ 8VDFN

**Data sheet:**  [AT45DB041D](#)

**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

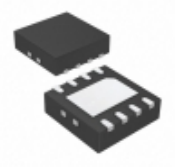
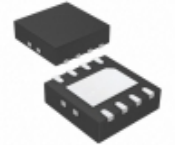
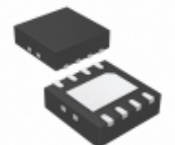
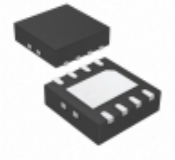
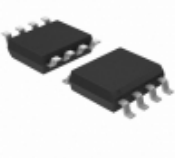
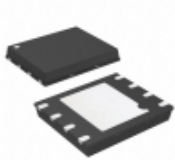
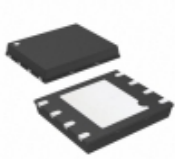
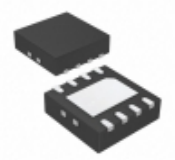
Images are for reference only.  
See Product Specifications for product details.  
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| PRODUCT PARAMETER              |                                                    |                                  |                                                                     |
|--------------------------------|----------------------------------------------------|----------------------------------|---------------------------------------------------------------------|
| Part Number                    | AT45DB041D-MU                                      | Manufacturer                     | <a href="#">Adesto Technologies</a>                                 |
| Description                    | IC FLASH 4M SPI 66MHZ 8VDFN                        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                          |
| Quantity Available             | 5602 pcs                                           | Data sheet                       | <a href="#">AT45DB041D</a>                                          |
| Category                       | <a href="#">Integrated Circuits (ICs)</a>          | Write Cycle Time - Word, Page    | 4ms                                                                 |
| Voltage - Supply               | 2.7 V ~ 3.6 V                                      | Technology                       | FLASH                                                               |
| Supplier Device Package        | 8-VDFN (6x5)                                       | Series                           | -                                                                   |
| Packaging                      | Tray                                               | Package / Case                   | 8-VDFN Exposed Pad                                                  |
| Other Names                    | 1265-1004<br>AT45DB041D-MUAD<br>AT45DB041D-MUAD-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 66MHz 8-VDFN (6x5) |
| Clock Frequency                | 66MHz                                              |                                  |                                                                     |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Adesto Technologies series electronic components. We have 5602 pieces of Adesto Technologies AT45DB041D-MU in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

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|  | Part#: <a href="#">AT45DB041D-MU-SL383</a><br>Description: IC FLASH 4M SPI 66MHZ 8VDFN     | Manufacturers: <a href="#">Adesto Technologies</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB041D-MU-SL954</a><br>Description: IC FLASH 4M SPI 66MHZ 8VDFN     | Manufacturers: <a href="#">Adesto Technologies</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB041B-SI-2.5</a><br>Description: IC FLASH 4M SPI 15MHZ 8SOIC       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB041D-MU-2.5-SL383</a><br>Description: IC FLASH 4M SPI 50MHZ 8VDFN | Manufacturers: <a href="#">Adesto Technologies</a>           | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">AT45DB041D-MU-SL955</a><br>Description: IC FLASH 4M SPI 66MHZ 8VDFN     | Manufacturers: <a href="#">Adesto Technologies</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB041D-SSU</a><br>Description: IC FLASH 4MBIT 66MHZ 8SOIC           | Manufacturers: <a href="#">Microchip Technology</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB041B-SC-2.5</a><br>Description: IC FLASH 4M SPI 15MHZ 8SOIC       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB041D-SSU-2.5</a><br>Description: IC FLASH 4MBIT 50MHZ 8SOIC       | Manufacturers: <a href="#">Microchip Technology</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB041D-SSU</a><br>Description: IC FLASH 4M SPI 66MHZ 8SOIC          | Manufacturers: <a href="#">Adesto Technologies</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB041B-TC-2.5</a><br>Description: IC FLASH 4M SPI 15MHZ 28TSOP      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB041B-SI</a><br>Description: IC FLASH 4M SPI 20MHZ 8SOIC           | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB041B-SC</a><br>Description: IC FLASH 4M SPI 20MHZ 8SOIC           | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB041B-TC</a><br>Description: IC FLASH 4M SPI 20MHZ 28TSOP          | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB041B-SU</a><br>Description: IC FLASH 4M SPI 20MHZ 8SOIC           | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB041B-TI</a><br>Description: IC FLASH 4M SPI 20MHZ 28TSOP          | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB041D-MU-2.5</a><br>Description: IC FLASH 4MBIT 50MHZ 8VDFN        | Manufacturers: <a href="#">Microchip Technology</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB041D-MU</a><br>Description: IC FLASH 4MBIT 66MHZ 8VDFN            | Manufacturers: <a href="#">Microchip Technology</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB041D-MU-2.5</a><br>Description: IC FLASH 4M SPI 50MHZ 8VDFN       | Manufacturers: <a href="#">Adesto Technologies</a>           | <a href="#">RFQ</a> |

Related keywords for **AT45DB041D-MU**

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