



Adesto Technologies

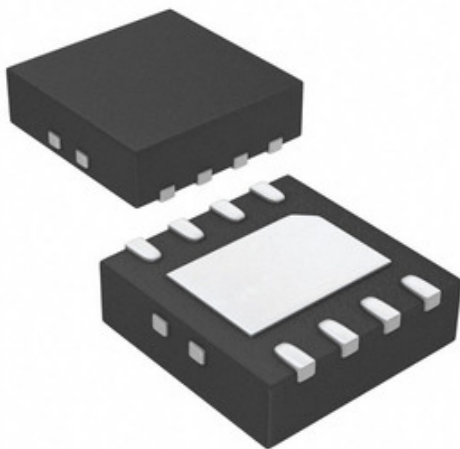


Image may be representation. See specifications for product details.

AT45DB081D-MU-2.5-SL383

|                     |                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT45DB081D-MU-2.5-SL383                                                                                       |
| Manufacturer/Brand: | Adesto Technologies                                                                                           |
| Product description | IC FLASH 8M SPI 50MHZ 8VDFN                                                                                   |
| Datasheets:         |  AT45DB081D-MU-2.5-SL383.pdf |
| RoHs Status         |  Lead free / RoHS Compliant  |
| Ship From           | Hong Kong                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                         |

REQUEST FOR QUOTATION

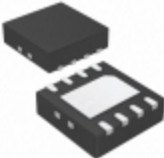
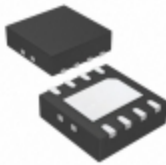
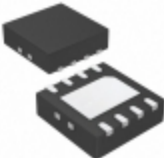
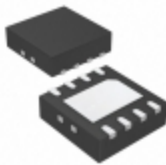
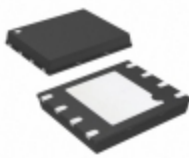
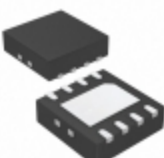
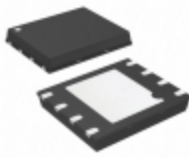
Specifications of AT45DB081D-MU-2.5-SL383

|                                  |                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT45DB081D-MU-2.5-SL383                                                                                         |
| MANUFACTURER                     | Adesto Technologies                                                                                             |
| DESCRIPTION                      | IC FLASH 8M SPI 50MHZ 8VDFN                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| DATA SHEET                       |  AT45DB081D-MU-2.5-SL383.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 4ms                                                                                                             |
| VOLTAGE - SUPPLY                 | 2.5 V ~ 3.6 V                                                                                                   |
| TECHNOLOGY                       | FLASH                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 8-VDFN (6x5)                                                                                                    |
| SERIES                           | -                                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                                |
| PACKAGE / CASE                   | 8-VDFN Exposed Pad                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TC)                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                   |
| MEMORY TYPE                      | Non-Volatile                                                                                                    |
| MEMORY SIZE                      | 8Mb (264 Bytes x 4096 pages)                                                                                    |
| MEMORY INTERFACE                 | SPI                                                                                                             |
| MEMORY FORMAT                    | FLASH                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| DETAILED DESCRIPTION             | FLASH Memory IC 8Mb (264 Bytes x 4096 pages) SPI 50MHz 8-VDFN (6x5)                                             |
| CLOCK FREQUENCY                  | 50MHz                                                                                                           |

Related Tags

|                                             |                                            |                                                 |
|---------------------------------------------|--------------------------------------------|-------------------------------------------------|
| Adesto Technologies AT45DB081D-MU-2.5-SL383 | AT45DB081D-MU-2.5-SL383 Distributor        | AT45DB081D-MU-2.5-SL383 Supplier                |
| AT45DB081D-MU-2.5-SL383 Price               | AT45DB081D-MU-2.5-SL383 Pictures           | AT45DB081D-MU-2.5-SL383 Image                   |
| AT45DB081D-MU-2.5-SL383 PDF Datasheet       | AT45DB081D-MU-2.5-SL383 Download Datasheet | AT45DB081D-MU-2.5-SL383 Datasheet               |
| AT45DB081D-MU-2.5-SL383 Stock               | Buy AT45DB081D-MU-2.5-SL383                | Buy Adesto Technologies AT45DB081D-MU-2.5-SL383 |
| Adesto Technologies AT45DB081D-MU-2.5-SL383 | Adesto Technologies Supplier               | Adesto Technologies Distributor                 |
| Adesto Technologies AT45DB081D-MU-2.5-SL383 |                                            |                                                 |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AT45DB081D-SSU</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 8M SPI 66MHZ 8SOIC<br/>In stock: Out stock<br/>RFQ</div>          |  <div><b>AT45DB081D-MU</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 8M SPI 66MHZ 8VDFN<br/>In stock: Out stock<br/>RFQ</div>                |
|  <div><b>AT45DB081D-MU-SL954</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 8M SPI 66MHZ 8VDFN<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>AT45DB081D-SSU</b><br/>Manufacturers: Microchip Technology<br/>Description: IC FLASH 8MBIT 66MHZ 8SOIC<br/>In stock: Out stock<br/>RFQ</div>               |
|  <div><b>AT45DB081D-SSU SL383-AD</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 8M SPI 66MHZ 8SOIC<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>AT45DB081D-MU-SL383</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 8M SPI 66MHZ 8VDFN<br/>In stock: Out stock<br/>RFQ</div>          |
|  <div><b>AT45DB081D-MU-SL955</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 8M SPI 66MHZ 8VDFN<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>AT45DB081B-TU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 8M SPI 20MHZ 28TSOP<br/>In stock: Out stock<br/>RFQ</div>     |
|  <div><b>AT45DB081D-MU</b><br/>Manufacturers: Microchip Technology<br/>Description: IC FLASH 8MBIT 66MHZ 8VDFN<br/>In stock: Out stock<br/>RFQ</div>           |  <div><b>AT45DB081D-MU-2.5</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 8M SPI 50MHZ 8VDFN<br/>In stock: Out stock<br/>RFQ</div>            |
|  <div><b>AT45DB081D-MU-2.5</b><br/>Manufacturers: Microchip Technology<br/>Description: IC FLASH 8MBIT 50MHZ 8VDFN<br/>In stock: Out stock<br/>RFQ</div>       |  <div><b>AT45DB081B-TI-2.5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 8M SPI 15MHZ 28TSOP<br/>In stock: Out stock<br/>RFQ</div> |