



Micrel / Microchip Technology

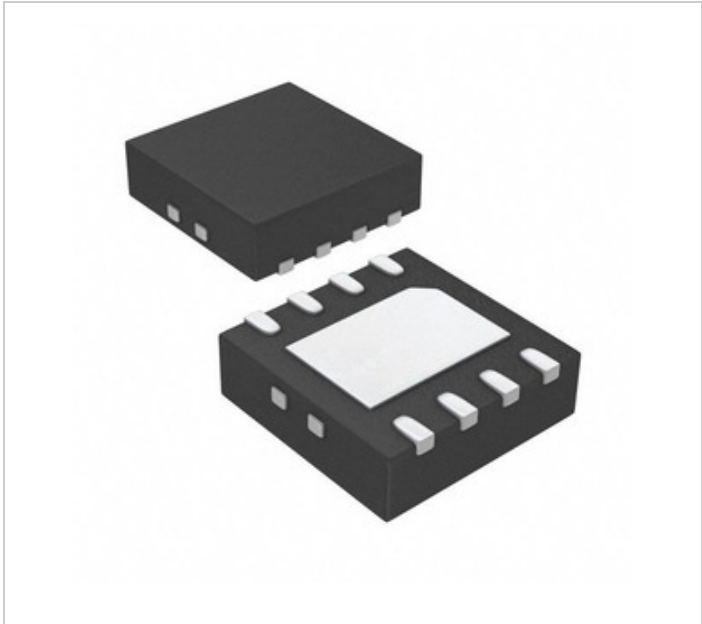


Image may be representation. See specifications for product details.

AT45DB161D-MU-2.5

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT45DB161D-MU-2.5                                                                                            |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC FLASH 16M SPI 50MHZ 8VDFN                                                                                 |
| Datasheets:         |  AT45DB161D-MU-2.5.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

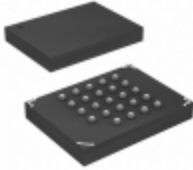
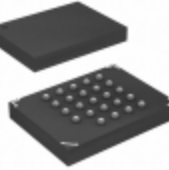
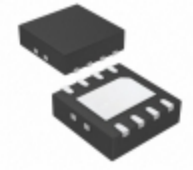
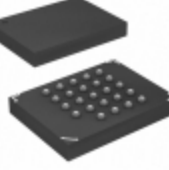
Specifications of AT45DB161D-MU-2.5

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT45DB161D-MU-2.5                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                             |
| DESCRIPTION                      | IC FLASH 16M SPI 50MHZ 8VDFN                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DATA SHEET                       |  AT45DB161D-MU-2.5.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 6ms                                                                                                       |
| 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                      | Q2485478                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TC)                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                             |
| MEMORY TYPE                      | Non-Volatile                                                                                              |
| MEMORY SIZE                      | 16Mb (528 Bytes x 4096 pages)                                                                             |
| MEMORY INTERFACE                 | SPI                                                                                                       |
| MEMORY FORMAT                    | FLASH                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DETAILED DESCRIPTION             | FLASH Memory IC 16Mb (528 Bytes x 4096 pages) SPI 50MHz 8-VDFN (6x5)                                      |
| CLOCK FREQUENCY                  | 50MHz                                                                                                     |
| BASE PART NUMBER                 | AT45DB161                                                                                                 |

Related Tags

|                                                 |                                        |                                                          |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|
| Micrel / Microchip Technology AT45DB161D-MU-2.5 | AT45DB161D-MU-2.5 Distributor          | AT45DB161D-MU-2.5 Supplier                               |
| AT45DB161D-MU-2.5 Price                         | AT45DB161D-MU-2.5 Pictures             | AT45DB161D-MU-2.5 Image                                  |
| AT45DB161D-MU-2.5 PDF Datasheet                 | AT45DB161D-MU-2.5 Download Datasheet   | AT45DB161D-MU-2.5 Datasheet                              |
| AT45DB161D-MU-2.5 Stock                         | Buy AT45DB161D-MU-2.5                  | Buy Micrel / Microchip Technology AT45DB161D-MU-2.5      |
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| Micrel / Microchip Technology AT45DB161D-MU-2.5 | Microchip Technology AT45DB161D-MU-2.5 | Roving Networks / Microchip Technology AT45DB161D-MU-2.5 |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AT45DB161D-SU-2.5</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 16M SPI 50MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |  <div><b>AT45DB161D-MU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 16M SPI 66MHZ 8VDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>AT45DB161D-TU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 16M SPI 66MHZ 28TSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AT45DB161D-SU-2.5</b><br/>Manufacturers: Microchip Technology<br/>Description: IC FLASH 16MBIT 50MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>AT45DB161D-CU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 16M SPI 66MHZ 24CBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AT45DB161D-CU</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 16M SPI 66MHZ 24CBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
|  <div><b>AT45DB161D-TU</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 16M SPI 66MHZ 28TSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>           |  <div><b>AT45DB161D-MU-2.5</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 16M SPI 50MHZ 8VDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>AT45DB161D-MU</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 16M SPI 66MHZ 8VDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>            |  <div><b>AT45DB161D-CCU</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 16M SPI 66MHZ 24CBGA<br/>In stock: 839 pcs<br/><div>RFQ</div></div>           |
|  <div><b>AT45DB161D-SU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 16M SPI 66MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>AT45DB161D-SU</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 16M SPI 66MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>           |