



AT45DB081B-CC-2.5

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT45DB081B-CC-2.5                                                                                                    |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC FLASH 8M SPI 15MHZ 14CBGA                                                                                         |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3518 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

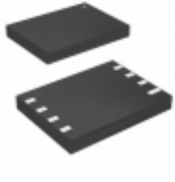
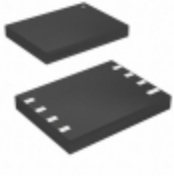
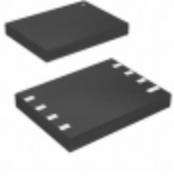
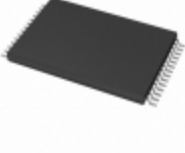
Specifications of AT45DB081B-CC-2.5

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | AT45DB081B-CC-2.5                                                      |
| MANUFACTURER                     | Micrel / Microchip Technology                                          |
| DESCRIPTION                      | IC FLASH 8M SPI 15MHZ 14CBGA                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                     |
| QUANTITY AVAILABLE               | 3518 pcs                                                               |
| DATA SHEET                       |                                                                        |
| WRITE CYCLE TIME - WORD, PAGE    | 14ms                                                                   |
| VOLTAGE - SUPPLY                 | 2.5 V ~ 3.6 V                                                          |
| TECHNOLOGY                       | FLASH                                                                  |
| SUPPLIER DEVICE PACKAGE          | 14-CBGA (4.5x7)                                                        |
| SERIES                           | -                                                                      |
| PACKAGING                        | Tray                                                                   |
| PACKAGE / CASE                   | 14-LBGA, CSPBGA                                                        |
| OPERATING TEMPERATURE            | 0°C ~ 70°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   | Contains lead / RoHS non-compliant                                     |
| DETAILED DESCRIPTION             | FLASH Memory IC 8Mb (264 Bytes x 4096 pages) SPI 15MHz 14-CBGA (4.5x7) |
| CLOCK FREQUENCY                  | 15MHz                                                                  |
| BASE PART NUMBER                 | AT45DB081                                                              |

Related Tags

|                                                 |                                        |                                                          |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|
| Micrel / Microchip Technology AT45DB081B-CC-2.5 | AT45DB081B-CC-2.5 Distributor          | AT45DB081B-CC-2.5 Supplier                               |
| AT45DB081B-CC-2.5 Price                         | AT45DB081B-CC-2.5 Pictures             | AT45DB081B-CC-2.5 Image                                  |
| AT45DB081B-CC-2.5 PDF Datasheet                 | AT45DB081B-CC-2.5 Download Datasheet   | AT45DB081B-CC-2.5 Datasheet                              |
| AT45DB081B-CC-2.5 Stock                         | Buy AT45DB081B-CC-2.5                  | Buy Micrel / Microchip Technology AT45DB081B-CC-2.5      |
| Micrel / Microchip Technology AT45DB081B-CC-2.5 | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor                |
| Micrel / Microchip Technology AT45DB081B-CC-2.5 | Microchip Technology AT45DB081B-CC-2.5 | Roving Networks / Microchip Technology AT45DB081B-CC-2.5 |

Related Products

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| <div></div> <div><b>AT45DB081B-CI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 8M SPI 20MHZ 14CBGA<br/>In stock: 3536 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>AT45DB041E-UUN2B-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 4M SPI 85MHZ 8WLCSP<br/>In stock: 96482 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>AT45DB081B-CI-2.5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 8M SPI 15MHZ 14CBGA<br/>In stock: 6132 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AT45DB081B-RI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 8M SPI 10MHZ 28SOIC<br/>In stock: 4219 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>AT45DB081B-CNU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 8M SPI 20MHZ 8CASON<br/>In stock: 3950 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>AT45DB081B-CNU-2.5</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 8M SPI 15MHZ 8CASON<br/>In stock: 6015 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AT45DB081B-RC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 8M SPI 10MHZ 28SOIC<br/>In stock: 3239 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>AT45DB081B-CNC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 8M SPI 20MHZ 8CASON<br/>In stock: 3391 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>AT45DB081B-TC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 8M SPI 10MHZ 28TSOP<br/>In stock: 4524 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>AT45DB081B-CNI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 8M SPI 20MHZ 8CASON<br/>In stock: 5332 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>AT45DB081B-TI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 8M SPI 10MHZ 28TSOP<br/>In stock: 4600 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>AT45DB081B-CC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FLASH 8M SPI 20MHZ 14CBGA<br/>In stock: 6494 pcs<br/><div>RFQ</div></div>      |