



Adesto Technologies



Image may be representation. See specifications for product details.

AT45DQ161E-CCUF-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT45DQ161E-CCUF-T                                                                                            |
| Manufacturer/Brand: | Adesto Technologies                                                                                          |
| Product description | IC FLASH 16MBIT 9BGA                                                                                         |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3674 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

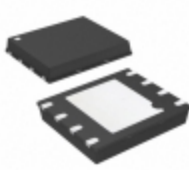
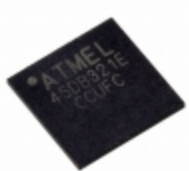
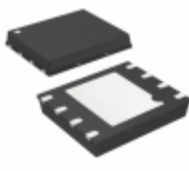
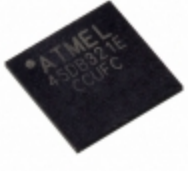
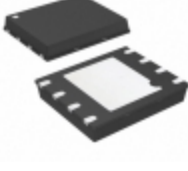
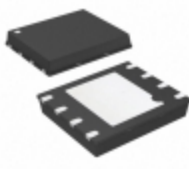
Specifications of AT45DQ161E-CCUF-T

|                                  |                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------|
| PART NUMBER                      | AT45DQ161E-CCUF-T                                                               |
| MANUFACTURER                     | Adesto Technologies                                                             |
| DESCRIPTION                      | IC FLASH 16MBIT 9BGA                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                      |
| QUANTITY AVAILABLE               | 3674 pcs                                                                        |
| DATA SHEET                       |                                                                                 |
| WRITE CYCLE TIME - WORD, PAGE    | 8μs, 6ms                                                                        |
| VOLTAGE - SUPPLY                 | 2.3 V ~ 3.6 V                                                                   |
| TECHNOLOGY                       | FLASH                                                                           |
| SUPPLIER DEVICE PACKAGE          | 9-UBGA (6x6)                                                                    |
| SERIES                           | -                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                |
| PACKAGE / CASE                   | 9-UBGA                                                                          |
| 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 - Quad I/O                                                                  |
| MEMORY FORMAT                    | FLASH                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                      |
| DETAILED DESCRIPTION             | FLASH Memory IC 16Mb (528 Bytes x 4096 pages) SPI - Quad I/O 85MHz 9-UBGA (6x6) |
| CLOCK FREQUENCY                  | 85MHz                                                                           |

Related Tags

|                                       |                                      |                                           |
|---------------------------------------|--------------------------------------|-------------------------------------------|
| Adesto Technologies AT45DQ161E-CCUF-T | AT45DQ161E-CCUF-T Distributor        | AT45DQ161E-CCUF-T Supplier                |
| AT45DQ161E-CCUF-T Price               | AT45DQ161E-CCUF-T Pictures           | AT45DQ161E-CCUF-T Image                   |
| AT45DQ161E-CCUF-T PDF Datasheet       | AT45DQ161E-CCUF-T Download Datasheet | AT45DQ161E-CCUF-T Datasheet               |
| AT45DQ161E-CCUF-T Stock               | Buy AT45DQ161E-CCUF-T                | Buy Adesto Technologies AT45DQ161E-CCUF-T |
| Adesto Technologies AT45DQ161E-CCUF-T | Adesto Technologies Supplier         | Adesto Technologies Distributor           |
| Adesto Technologies AT45DQ161E-CCUF-T |                                      |                                           |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                      |
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| <div></div> <div><b>AT45DQ321-MHD-Y</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 32M SPI 104MHZ 8UDFN<br/>In stock: 3910 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>AT45DQ161-SSHF-B</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 16M SPI 85MHZ 8SOIC<br/>In stock: 55102 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AT45DQ321-CCUF-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 32M SPI 104MHZ 9UBGA<br/>In stock: 30451 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>AT45DQ161-SSHFHJ-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 16M SPI 100MHZ 8SOIC<br/>In stock: 71376 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AT45DQ161-SSHFHD-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 16M SPI 85MHZ 8SOIC<br/>In stock: 25596 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AT45DQ161-SSHF2B-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 16M SPI 85MHZ 8SOIC<br/>In stock: 38904 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AT45DQ321-MHF-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 32M SPI 104MHZ 8UDFN<br/>In stock: 34116 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AT45DQ321-CCUD-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 32M SPI 104MHZ 9UBGA<br/>In stock: 5146 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AT45DQ161-SSHFHB-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 16M SPI 85MHZ 8SOIC<br/>In stock: 47575 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AT45DQ321-MHD-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 32M SPI 104MHZ 8UDFN<br/>In stock: 6990 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>AT45DQ321-MHD2B-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 32M SPI 104MHZ 8UDFN<br/>In stock: 3506 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>AT45DQ161-SSHF-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 16M SPI 85MHZ 8SOIC<br/>In stock: 44119 pcs<br/><div>RFQ</div></div>    |