



Adesto Technologies

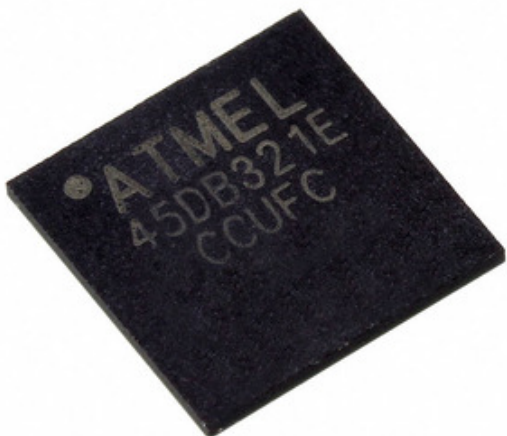


Image may be representation. See specifications for product details.

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT45DQ161-CCUD-T                                                                                             |
| Manufacturer/Brand: | Adesto Technologies                                                                                          |
| Product description | IC FLASH 16M SPI 100MHZ 9UBGA                                                                                |
| Datasheets:         |  AT45DQ161-CCUD-T.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 64167 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

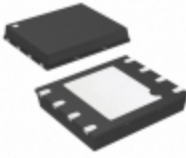
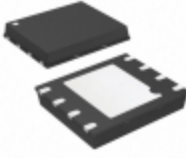
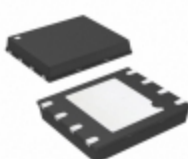
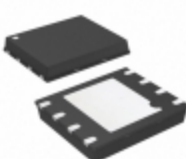
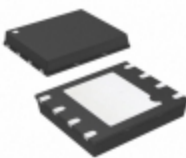
Specifications of AT45DQ161-CCUD-T

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT45DQ161-CCUD-T                                                                                         |
| MANUFACTURER                     | Adesto Technologies                                                                                      |
| DESCRIPTION                      | IC FLASH 16M SPI 100MHZ 9UBGA                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 64167 pcs                                                                                                |
| DATA SHEET                       |  AT45DQ161-CCUD-T.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 8μs, 6ms                                                                                                 |
| VOLTAGE - SUPPLY                 | 2.5 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 AT45DQ161-CCUD-T | AT45DQ161-CCUD-T Distributor        | AT45DQ161-CCUD-T Supplier                |
| AT45DQ161-CCUD-T Price               | AT45DQ161-CCUD-T Pictures           | AT45DQ161-CCUD-T Image                   |
| AT45DQ161-CCUD-T PDF Datasheet       | AT45DQ161-CCUD-T Download Datasheet | AT45DQ161-CCUD-T Datasheet               |
| AT45DQ161-CCUD-T Stock               | Buy AT45DQ161-CCUD-T                | Buy Adesto Technologies AT45DQ161-CCUD-T |
| Adesto Technologies AT45DQ161-CCUD-T | Adesto Technologies Supplier        | Adesto Technologies Distributor          |
| Adesto Technologies AT45DQ161-CCUD-T |                                     |                                          |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>AT45DCB008D</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: MEMORY CARD DATAFLASH 8MB<br/>In stock: 5218 pcs<br/>RFQ</div></div> | <div><div><b>AT45DQ161-MHF-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 16M SPI 85MHZ 8UDFN<br/>In stock: 56976 pcs<br/>RFQ</div></div>   |
| <div><div><b>AT45DCB004</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: MEMORY CARD DATAFLASH 4MB<br/>In stock: 5233 pcs<br/>RFQ</div></div>  | <div><div><b>AT45DQ161-MHD2B-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 16M SPI 100MHZ 8UDFN<br/>In stock: 3625 pcs<br/>RFQ</div></div> |
| <div><div><b>AT45DCB004C</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: MEMORY CARD DATAFLASH 4MB<br/>In stock: 5433 pcs<br/>RFQ</div></div> | <div><div><b>AT45DCB002D</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: MEMORY CARD DATAFLASH 2MB<br/>In stock: 3364 pcs<br/>RFQ</div></div> |
| <div><div><b>AT45DQ161-MHD-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 16M SPI 100MHZ 8UDFN<br/>In stock: 3451 pcs<br/>RFQ</div></div>   | <div><div><b>AT45DQ161-MHD-Y</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 16M SPI 100MHZ 8UDFN<br/>In stock: 4016 pcs<br/>RFQ</div></div>   |
| <div><div><b>AT45DCB008</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: MEMORY CARD DATAFLASH 8MB<br/>In stock: 6219 pcs<br/>RFQ</div></div>  | <div><div><b>AT45DQ161-CCUF-T</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 16M SPI 85MHZ 9UBGA<br/>In stock: 58326 pcs<br/>RFQ</div></div>  |
| <div><div><b>AT45DCB004D</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: MEMORY CARD DATAFLASH 4MB<br/>In stock: 4267 pcs<br/>RFQ</div></div> | <div><div><b>AT45DQ161-MHF-Y</b><br/>Manufacturers: Adesto Technologies<br/>Description: IC FLASH 16M SPI 85MHZ 8UDFN<br/>In stock: 46136 pcs<br/>RFQ</div></div>   |