

AT45DB081E-SSHN-T



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**Part Number:** [AT45DB081E-SSHN-T](#)

**Manufacturer:** [Adesto Technologies](#)

**Description:** IC FLASH 8M SPI 85MHZ 8SOIC

**Data sheet:**  [AT45DB081E](#)

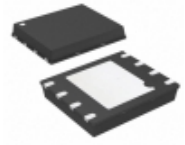
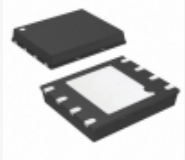
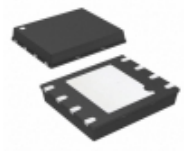
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                               |                                  |                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|----------------------------------|-------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                           | AT45DB081E-SSHN-T                                             | Manufacturer                     | <a href="#">Adesto Technologies</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                           | IC FLASH 8M SPI 85MHZ 8SOIC                                   | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 76819 pcs                                                     | Data sheet                       | <a href="#">AT45DB081E</a>          |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <a href="#">Integrated Circuits (ICs)</a>                     | Write Cycle Time - Word, Page    | 8µs, 4ms                            |
| Voltage - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1.7 V ~ 3.6 V                                                 | Technology                       | FLASH                               |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                               | 8-SOIC                                                        | Series                           | -                                   |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Tape & Reel (TR)                                              | Package / Case                   | 8-SOIC (0.154", 3.90mm Width)       |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1265-1085-2                                                   | Operating Temperature            | -40°C ~ 85°C (TC)                   |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Surface Mount                                                 | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                       |
| Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Non-Volatile                                                  | Memory Size                      | 8Mb (264 Bytes x 4096 pages)        |
| Memory Interface                                                                                                                                                                                                                                                                                                                                                                                                                                                      | SPI                                                           | Memory Format                    | FLASH                               |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                       | 8 Weeks                                                       | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant          |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                  | FLASH Memory IC 8Mb (264 Bytes x 4096 pages) SPI 85MHz 8-SOIC | Clock Frequency                  | 85MHz                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Adesto Technologies series electronic components. We have 76819 pieces of Adesto Technologies AT45DB081E-SSHN-T in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                               |                                  |                                     |

| RELATED PRODUCTS                                                                   |                                                                                        |                                                              |                     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">AT45DB081D-SU-SL955</a><br>Description: IC FLASH 8M SPI 66MHZ 8SOIC | Manufacturers: <a href="#">Adesto Technologies</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB161-CI</a><br>Description: IC FLASH 16M SPI 13MHZ 24CBGA      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB081E-MHN2B-T</a><br>Description: IC FLASH 8M SPI 85MHZ 8UDFN  | Manufacturers: <a href="#">Adesto Technologies</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB081E-MHN-Y</a><br>Description: IC FLASH 8M SPI 85MHZ 8UDFN    | Manufacturers: <a href="#">Adesto Technologies</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB081E-MHN-T</a><br>Description: IC FLASH 8M SPI 85MHZ 8UDFN    | Manufacturers: <a href="#">Adesto Technologies</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB081E-UUN2B-T</a><br>Description: IC FLASH 8M SPI 85MHZ 8WLCSP | Manufacturers: <a href="#">Adesto Technologies</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB081E-SHN-B</a><br>Description: IC FLASH 8M SPI 85MHZ 8SOIC    | Manufacturers: <a href="#">Adesto Technologies</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB161-JI</a><br>Description: IC FLASH 16M SPI 13MHZ 32PLCC      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB081E-SHN2B-T</a><br>Description: IC FLASH 8M SPI 85MHZ 8SOIC  | Manufacturers: <a href="#">Adesto Technologies</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB081E-SSHNHA-T</a><br>Description: IC FLASH 8M SPI 85MHZ 8SOIC | Manufacturers: <a href="#">Adesto Technologies</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB081E-SSHNHC-T</a><br>Description: IC FLASH 8M SPI 85MHZ 8SOIC | Manufacturers: <a href="#">Adesto Technologies</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB081E-SHNHA-T</a><br>Description: IC FLASH 8M SPI 85MHZ 8SOIC  | Manufacturers: <a href="#">Adesto Technologies</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB161-JC</a><br>Description: IC FLASH 16M SPI 13MHZ 32PLCC      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB081E-SHN-T</a><br>Description: IC FLASH 8M SPI 85MHZ 8SOIC    | Manufacturers: <a href="#">Adesto Technologies</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB081E-UUN-T</a><br>Description: IC FLASH 8M SPI 85MHZ 8WLCSP   | Manufacturers: <a href="#">Adesto Technologies</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB1282-TI</a><br>Description: IC FLASH 128M SPI 40MHZ 40TSOP    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB1282-TC</a><br>Description: IC FLASH 128M SPI 40MHZ 40TSOP    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB081E-SSHN-B</a><br>Description: IC FLASH 8M SPI 85MHZ 8SOIC   | Manufacturers: <a href="#">Adesto Technologies</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB081E-SHNHC-T</a><br>Description: IC FLASH 8M SPI 85MHZ 8SOIC  | Manufacturers: <a href="#">Adesto Technologies</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AT45DB081E-SSHN2B-T</a><br>Description: IC FLASH 8M SPI 85MHZ 8SOIC | Manufacturers: <a href="#">Adesto Technologies</a>           | <a href="#">RFQ</a> |

Related keywords for AT45DB081E-SSHN-T

|                                                       |                                               |                                            |                                         |
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