

**AT45DQ161-SSHD-B Information**


For Reference Only

**Part Number** [AT45DQ161-SSHD-B](#)  
**Manufacturer** Adesto Technologies  
**Category** Integrated Circuits (ICs)  
[Memory](#)  
**Description** IC FLASH 16MBIT 85MHZ 8SOIC  
**Package** 8-SOIC (0.154", 3.90mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**AT45DQ161-SSHD-B Specifications**

|                               |                                  |
|-------------------------------|----------------------------------|
| Manufacturer Part Number      | <a href="#">AT45DQ161-SSHD-B</a> |
| Manufacturer                  | Adesto Technologies              |
| Category                      | Integrated Circuits (ICs)        |
|                               | <a href="#">Memory</a>           |
| Package                       | 8-SOIC (0.154", 3.90mm Width)    |
| Series                        | -                                |
| Memory Type                   | Non-Volatile                     |
| Memory Format                 | FLASH                            |
| Technology                    | FLASH                            |
| Memory Size                   | 16Mb (528 Bytes x 4096 pages)    |
| Memory Interface              | SPI                              |
| Clock Frequency               | 100MHz                           |
| Write Cycle Time - Word, Page | 8µs, 6ms                         |
| Access Time                   | -                                |
| Voltage - Supply              | 2.5 V ~ 3.6 V                    |
| Operating Temperature         | -40°C ~ 85°C (TC)                |
| Mounting Type                 | Surface Mount                    |
| Package / Case                | 8-SOIC (0.154", 3.90mm Width)    |
| Supplier Device Package       | 8-SOIC                           |

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## AT45DQ161-SSHD-B Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## AT45DQ161-SSHD-B Payment Methods



## AT45DQ161-SSHD-B Shipping Methods



If you have any question about AT45DQ161-SSHD-B, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)