

**AT45DB081B-CC Information**


For Reference Only

**Part Number** [AT45DB081B-CC](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
     [Memory](#)  
**Description** IC FLASH 8MBIT 20MHZ 14CBGA  
**Package** 14-LFCBGA  
 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.


**AT45DB081B-CC Specifications**

|                               |   |
|-------------------------------|---|
| Manufacturer Part Number      | <a href="#">AT45DB081B-CC</a>                       |
| Manufacturer                  | Microchip Technology                                |
| Category                      | Integrated Circuits (ICs)<br><a href="#">Memory</a> |
| Package                       | 14-LFCBGA   |
| Series                        | -   |
| Memory Type                   | Non-Volatile  |
| Memory Format                 | FLASH   |
| Technology                    | FLASH   |
| Memory Size                   | 8Mb (264 Bytes x 4096 pages)                        |
| Memory Interface              | SPI   |
| Clock Frequency               | 20MHz   |
| Write Cycle Time - Word, Page | 14ms  |
| Access Time                   | -   |
| Voltage - Supply              | 2.7 V ~ 3.6 V                                       |
| Operating Temperature         | 0°C ~ 70°C (TC)                                     |
| Mounting Type                 | Surface Mount                                       |
| Package / Case                | 14-LFCBGA   |
| Supplier Device Package       | 14-CBGA (4.5x7)                                     |

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## AT45DB081B-CC 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.

## AT45DB081B-CC Payment Methods



## AT45DB081B-CC Shipping Methods



If you have any question about AT45DB081B-CC, please do not hesitate to contact us!

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