

**AT45DB081B-RI Information**


For Reference Only

**Part Number** [AT45DB081B-RI](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
**Memory**  
**Description** IC FLASH 8MBIT 20MHZ 28SOIC  
**Package** 28-SOIC (0.342", 8.69mm 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.


**AT45DB081B-RI Specifications**

Manufacturer Part Number	<a href="#">AT45DB081B-RI</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">Memory</a>
Package	28-SOIC (0.342", 8.69mm Width)
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	-40°C ~ 85°C (TC)
Mounting Type	Surface Mount
Package / Case	28-SOIC (0.342", 8.69mm Width)
Supplier Device Package	28-SOIC

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## AT45DB081B-RI 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-RI Payment Methods



## AT45DB081B-RI Shipping Methods



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

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