

**M27C160-100B1 Information**


For Reference Only

**Part Number** [M27C160-100B1](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
[Memory](#)  
**Description** IC OTP 16MBIT 100NS 42DIP  
**Package** 42-DIP (0.600", 15.24mm)  
 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.


**M27C160-100B1 Specifications**

|                               |   |
|-------------------------------|---|
| Manufacturer Part Number      | <a href="#">M27C160-100B1</a>                       |
| Manufacturer                  | STMicroelectronics                                  |
| Category                      | Integrated Circuits (ICs)<br><a href="#">Memory</a> |
| Package                       | 42-DIP (0.600", 15.24mm)                            |
| Series                        | -   |
| Memory Type                   | Non-Volatile  |
| Memory Format                 | EPROM   |
| Technology                    | EPROM - OTP   |
| Memory Size                   | 16Mb (2M x 8, 1M x 16)                              |
| Memory Interface              | Parallel  |
| Clock Frequency               | -   |
| Write Cycle Time - Word, Page | -   |
| Access Time                   | 100ns   |
| Voltage - Supply              | 4.5 V ~ 5.5 V                                       |
| Operating Temperature         | 0°C ~ 70°C (TA)                                     |
| Mounting Type                 | Through Hole  |
| Package / Case                | 42-DIP (0.600", 15.24mm)                            |
| Supplier Device Package       | 42-PDIP   |

[Report errors?](#)

## M27C160-100B1 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.

## M27C160-100B1 Payment Methods



## M27C160-100B1 Shipping Methods



If you have any question about M27C160-100B1, please do not hesitate to contact us!

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