

**M27C512-12B1 Information**


For Reference Only

**Part Number** [M27C512-12B1](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
[Memory](#)  
**Description** IC OTP 512KBIT 120NS 28DIP  
**Package** 28-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.


**M27C512-12B1 Specifications**

Manufacturer Part Number	<a href="#">M27C512-12B1</a>
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) <a href="#">Memory</a>
Package	28-DIP (0.600", 15.24mm)
Series	-
Memory Type	Non-Volatile
Memory Format	EPROM
Technology	EPROM - OTP
Memory Size	512Kb (64K x 8)
Memory Interface	Parallel
Clock Frequency	-
Write Cycle Time - Word, Page	-
Access Time	120ns
Voltage - Supply	4.5 V ~ 5.5 V
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Through Hole
Package / Case	28-DIP (0.600", 15.24mm)
Supplier Device Package	28-PDIP

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## M27C512-12B1 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.

## M27C512-12B1 Payment Methods



## M27C512-12B1 Shipping Methods



If you have any question about M27C512-12B1, please do not hesitate to contact us!

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