

## DS2505 Information



For Reference Only

**Part Number** [DS2505](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Memory](#)  
**Description** IC OTP 16KBIT 1WIRE TO92-3  
**Package** TO-226-3, TO-92-3 (TO-226AA)  
 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.



## DS2505 Specifications

Manufacturer Part Number	<a href="#">DS2505</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Memory</a>
Package	TO-226-3, TO-92-3 (TO-226AA)
Series	-
Memory Type	Non-Volatile
Memory Format	EPROM
Technology	EPROM - OTP
Memory Size	16Kb (16K x 1)
Memory Interface	1-Wire?
Clock Frequency	-
Write Cycle Time - Word, Page	-
Access Time	15µs
Voltage - Supply	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Through Hole
Package / Case	TO-226-3, TO-92-3 (TO-226AA)
Supplier Device Package	TO-92-3

[Report errors?](#)

## DS2505 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.

## DS2505 Payment Methods



## DS2505 Shipping Methods



If you have any question about DS2505, please do not hesitate to contact us!

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

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