

**DS1822+T&R Information**


For Reference Only

**Part Number** [DS1822+T&R](#)  
**Manufacturer** Maxim Integrated  
**Category** Sensors, Transducers  
[Temperature Sensors, Transducers](#)  
**Description** SENSOR TEMPERATURE 1-WIRE TO92-3  
**Package** TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)  
 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.


**DS1822+T&R Specifications**

Manufacturer Part Number	<a href="#">DS1822+T&amp;R</a>
Manufacturer	Maxim Integrated
Category	Sensors, Transducers <a href="#">Temperature Sensors, Transducers</a>
Package	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Series	-
Sensor Type	Digital, Local
Sensing Temperature - Local	-55°C ~ 125°C
Sensing Temperature - Remote	-
Output Type	1-Wire?
Voltage - Supply	3 V ~ 5.5 V
Resolution	11 b
Features	Output Switch, Programmable Limit, Standby Mode
Accuracy - Highest (Lowest)	±2°C (±3°C)
Test Condition	-10°C ~ 85°C (-55°C ~ 125°C)
Operating Temperature	-55°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Supplier Device Package	TO-92-3

[Report errors?](#)

## DS1822+T&R 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.

## DS1822+T&R Payment Methods



## DS1822+T&R Shipping Methods



If you have any question about DS1822+T&R, please do not hesitate to contact us!

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

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