

**DS1629S+T&R Information**


For Reference Only

**Part Number** [DS1629S+T&R](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
     [PMIC - Thermal Management](#)  
**Description** IC THERM/RTC/CALENDAR DIG 8-SOIC  
**Package** 8-SOIC (0.154", 3.90mm 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.


**DS1629S+T&R Specifications**

Manufacturer Part Number	<a href="#">DS1629S+T&amp;R</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">PMIC - Thermal Management</a>
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Function	Thermometer, Thermostat
Sensor Type	Internal
Sensing Temperature	-55°C ~ 125°C
Accuracy	±2°C(Max)
Topology	ADC, Comparator, Oscillator, Register Bank
Output Type	I2C/SMBus
Output Alarm	Yes
Output Fan	No
Voltage - Supply	2.7 V ~ 5.5 V
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

[Report errors?](#)

## DS1629S+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.

## DS1629S+T&R Payment Methods



## DS1629S+T&R Shipping Methods



If you have any question about DS1629S+T&R, please do not hesitate to contact us!

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

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