



#### **DS18B20+PAR Information**



For Reference Only

Part NumberDS18B20+PARManufacturerMaxim IntegratedCategorySensors, Transducers

Temperature Sensors, Transducers

**Description** SENSOR TEMPERATURE 1-WIRE 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



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.









# **DS18B20+PAR Specifications**

Manufacturer Part Number	DS18B20+PAR	
Manufacturer Manufacturer	Maxim Integrated	
Category	Sensors, Transducers	
Category		
	Temperature Sensors, Transducers	
Package	TO-226-3, TO-92-3 (TO-226AA)	
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, Programmable Resolution	
Accuracy - Highest (Lowest)	±0.5°C (±2°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)	
Supplier Device Package	TO-92-3	
		Report errors?

#### **DS18B20+PAR 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.

### **DS18B20+PAR Payment Methods**



















# **DS18B20+PAR Shipping Methods**













If you have any question about DS18B20+PAR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com