

# **DS1621**

### **DS1621 Information**



Part Number	DS1621
Manufacturer	Maxim Integrated
Category	Sensors, Transducers Temperature Sensors, Transducers
Description	SENSOR TEMPERATURE I2C 8DIP
Package	8-DIP (0.300", 7.62mm)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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For Reference Only

# **Certified Quality**

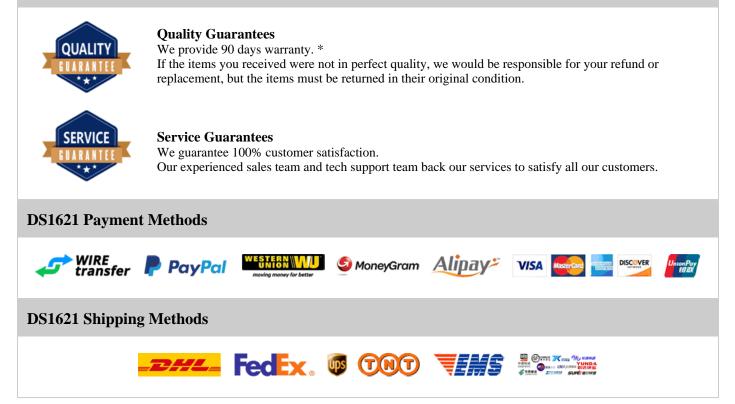
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **DS1621 Specifications**

Manufacturer Part Number	DS1621
Manufacturer	Maxim Integrated
Category	Sensors, Transducers
	Temperature Sensors, Transducers
Package	8-DIP (0.300", 7.62mm)
Series	-
Sensor Type	Digital, Local
Sensing Temperature - Local	$-55^{\circ}C \sim 125^{\circ}C$
Sensing Temperature - Remote	-
Output Type	I2C
Voltage - Supply	2.7 V ~ 5.5 V
Resolution	8 b
Features	One-Shot, Output Switch, Standby Mode
Accuracy - Highest (Lowest)	±0.5°C (±2°C)
Test Condition	0°C ~ 70°C (-55°C ~ 125°C)
Operating Temperature	$-55^{\circ}C \sim 125^{\circ}C$
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP
	Report errors?

#### **DS1621** Guarantees



If you have any question about DS1621, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com