



### DS600U+T&R Information



For Reference Only

Part NumberDS600U+T&RManufacturerMaxim IntegratedCategorySensors, Transducers

Temperature Sensors, Transducers

**Description** SENS TEMP ANLG VOLT 8-UMAX

Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

Exposed Pad

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.









## **DS600U+T&R Specifications**

Manufacturer Part Number	DS600U+T&R
Manufacturer	Maxim Integrated
Category	Sensors, Transducers
	Temperature Sensors, Transducers
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
Series	-
Sensor Type	Analog, Local
Sensing Temperature - Local	-40°C ~ 125°C
Sensing Temperature - Remote	-
Output Type	Analog Voltage
Voltage - Supply	2.7 V ~ 5.5 V
Resolution	6.45mV/°C
Features	Shutdown Mode, Standby Mode
Accuracy - Highest (Lowest)	±0.5°C (±0.75°C)
Test Condition	-20°C ~ 100°C (-40°C ~ 125°C)
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
Supplier Device Package	8-uMax-EP
	Report errors?

### DS600U+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.

### DS600U+T&R Payment Methods



















### DS600U+T&R Shipping Methods













If you have any question about DS600U+T&R, please do not hesitate to contact us!

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