

DS1821T Information


For Reference Only

Part Number [DS1821T](#)
Manufacturer Maxim Integrated
Category Sensors, Transducers
[Temperature Sensors, Transducers](#)
Description SENSOR TEMP 1-WIRE TO220-3
Package TO-220-3
 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.


DS1821T Specifications

Manufacturer Part Number	DS1821T
Manufacturer	Maxim Integrated
Category	Sensors, Transducers Temperature Sensors, Transducers
Package	TO-220-3
Series	-
Sensor Type	Digital, Local
Sensing Temperature - Local	-55°C ~ 125°C
Sensing Temperature - Remote	-
Output Type	1-Wire?
Voltage - Supply	2.7 V ~ 5.5 V
Resolution	7 b
Features	One-Shot, Output Switch, Programmable Limit, Standby Mode
Accuracy - Highest (Lowest)	±1°C
Test Condition	0°C ~ 85°C
Operating Temperature	-55°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220-3

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DS1821T 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.

DS1821T Payment Methods



DS1821T Shipping Methods



If you have any question about DS1821T, please do not hesitate to contact us!

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