

MAX6581TG9E+T Information


For Reference Only

Part Number [MAX6581TG9E+T](#)
Manufacturer Maxim Integrated
Category Sensors, Transducers
[Temperature Sensors, Transducers](#)
Description SENSOR TEMP I2C/SMBUS 24TQFN
Package 24-WFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


MAX6581TG9E+T Specifications

Manufacturer Part Number	MAX6581TG9E+T
Manufacturer	Maxim Integrated
Category	Sensors, Transducers Temperature Sensors, Transducers
Package	24-WFQFN Exposed Pad
Series	-
Sensor Type	Digital, Local/Remote
Sensing Temperature - Local	-40°C ~ 125°C
Sensing Temperature - Remote	-64°C ~ 150°C
Output Type	I2C/SMBus
Voltage - Supply	3 V ~ 3.6 V
Resolution	8 b (Local), 11 b (Remote)
Features	Output Switch, Programmable Limit, Standby Mode
Accuracy - Highest (Lowest)	±1.5°C (±3.5°C)
Test Condition	30°C ~ 85°C (0°C ~ 150°C)
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	24-WFQFN Exposed Pad
Supplier Device Package	24-TQFN (4x4)

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MAX6581TG9E+T 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.

MAX6581TG9E+T Payment Methods



MAX6581TG9E+T Shipping Methods



If you have any question about MAX6581TG9E+T, please do not hesitate to contact us!

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