



### MAX6581TG9E+ Information



For Reference Only

Part NumberMAX6581TG9E+ManufacturerMaxim IntegratedCategorySensors, 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



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.









# **MAX6581TG9E+ Specifications**

	N. W. TOLINGON
Manufacturer Part Number	MAX6581TG9E+
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)
	Report errors?

#### MAX6581TG9E+ 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+ Payment Methods









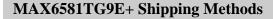
























If you have any question about MAX6581TG9E+, please do not hesitate to contact us!

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