

TMP432BDGST Information


For Reference Only

Part Number [TMP432BDGST](#)
Manufacturer Texas Instruments
Category Sensors, Transducers
[Temperature Sensors, Transducers](#)
Description SENSOR TEMPERATURE SMBUS 10VSSOP
Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
 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.


TMP432BDGST Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | TMP432BDGST |
| Manufacturer | Texas Instruments |
| Category | Sensors, Transducers Temperature Sensors, Transducers |
| Package | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) |
| Series | - |
| Sensor Type | Digital, Local/Remote |
| Sensing Temperature - Local | -40°C ~ 125°C |
| Sensing Temperature - Remote | -64°C ~ 191°C |
| Output Type | SMBus |
| Voltage - Supply | 2.7 V ~ 5.5 V |
| Resolution | 11 b |
| Features | One-Shot, Output Switch, Programmable Limit, Programmable Resolution, Shutdown Mode |
| Accuracy - Highest (Lowest) | ±1°C (±2.5°C) |
| Test Condition | 0°C ~ 100°C (-40°C ~ 125°C) |
| Operating Temperature | -55°C ~ 127°C |
| Mounting Type | Surface Mount |
| Package / Case | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) |
| Supplier Device Package | 10-VSSOP |

[Report errors?](#)

TMP432BDGST 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.

TMP432BDGST Payment Methods



TMP432BDGST Shipping Methods



If you have any question about TMP432BDGST, please do not hesitate to contact us!

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