

LM57TSPWQ1 Information


For Reference Only

Part Number [LM57TSPWQ1](#)
Manufacturer Texas Instruments
Category Sensors, Transducers
[Temperature Switches](#)
Description IC PROG TEMP SWITCH SENSOR
Package 8-TSSOP (0.173", 4.40mm 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.


LM57TSPWQ1 Specifications

| | |
|----------------------------|--|
| Manufacturer Part Number | LM57TSPWQ1 |
| Manufacturer | Texas Instruments |
| Category | Sensors, Transducers Temperature Switches |
| Package | 8-TSSOP (0.173", 4.40mm Width) |
| Series | Automotive, AEC-Q100 |
| Trip Temperature Threshold | Hot |
| Switching Temperature | Programmable |
| Accuracy | ±2.3°C |
| Current - Output (Max) | 5mA |
| Output Type | Open Drain, Push-Pull |
| Output | Active High, Active Low |
| Output Function | OverTemp, /OverTemp |
| Selectable Hysteresis | No |
| Features | Selectable Trip Point, Trip Test |
| Voltage - Supply | 2.4 V ~ 5.5 V |
| Current - Supply | 26µA |
| Operating Temperature | -50°C ~ 160°C |
| Mounting Type | Surface Mount |
| Package / Case | 8-TSSOP (0.173", 4.40mm Width) |
| Supplier Device Package | 8-TSSOP |

[Report errors?](#)

LM57TSPWQ1 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.

LM57TSPWQ1 Payment Methods



LM57TSPWQ1 Shipping Methods



If you have any question about LM57TSPWQ1, please do not hesitate to contact us!

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