

**LM57FEPWQ1 Information**


For Reference Only

**Part Number** [LM57FEPWQ1](#)  
**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](mailto: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.


**LM57FEPWQ1 Specifications**

Manufacturer Part Number	<a href="#">LM57FEPWQ1</a>
Manufacturer	Texas Instruments
Category	Sensors, Transducers <a href="#">Temperature Switches</a>
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 Collector, 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	24µA
Operating Temperature	-50°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	8-TSSOP

[Report errors?](#)

## LM57FEPWQ1 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.

## LM57FEPWQ1 Payment Methods



## LM57FEPWQ1 Shipping Methods



If you have any question about LM57FEPWQ1, please do not hesitate to contact us!

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