

**LTC2984HLX Information**


For Reference Only

**Part Number** [LTC2984HLX](#)  
**Manufacturer** Linear Technology  
**Category** Integrated Circuits (ICs)  
[PMIC - Thermal Management](#)  
**Description** IC PWR SUPPLY MGR  
**Package** 48-LQFP  
 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.


**LTC2984HLX Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">LTC2984HLX</a>   |
| Manufacturer             | Linear Technology  |
| Category                 | Integrated Circuits (ICs)<br><a href="#">PMIC - Thermal Management</a> |
| Package                  | 48-LQFP  |
| Series                   | -  |
| Function                 | Temp Monitoring System (Sensor)  |
| Sensor Type              | External   |
| Sensing Temperature      | -265°C ~ 1800°C  |
| Accuracy                 | -  |
| Topology                 | ADC (Sigma Delta), Multiplexer, Register Bank                          |
| Output Type              | SPI  |
| Output Alarm             | No   |
| Output Fan               | No   |
| Voltage - Supply         | 2.85 V ~ 5.25 V  |
| Operating Temperature    | -40°C ~ 125°C  |
| Mounting Type            | Surface Mount  |
| Package / Case           | 48-LQFP  |
| Supplier Device Package  | 48-LQFP (7x7)  |

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## LTC2984HLX 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.

## LTC2984HLX Payment Methods



## LTC2984HLX Shipping Methods



If you have any question about LTC2984HLX, please do not hesitate to contact us!

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