

**LTC4251BCS6-1#TRPBF Information**


For Reference Only

**Part Number** [LTC4251BCS6-1#TRPBF](#)  
**Manufacturer** Linear Technology  
**Category** Integrated Circuits (ICs)  
[PMIC - Hot Swap Controllers](#)  
**Description** IC HOT SWAP CONTROLLER 6SOT23  
**Package** SOT-23-6 Thin, TSOT-23-6  
 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.


**LTC4251BCS6-1#TRPBF Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">LTC4251BCS6-1#TRPBF</a>                                      |
| Manufacturer             | Linear Technology  |
| Category                 | Integrated Circuits (ICs)<br><a href="#">PMIC - Hot Swap Controllers</a> |
| Package                  | SOT-23-6 Thin, TSOT-23-6   |
| Series                   | -  |
| Type                     | Hot Swap Controller  |
| Number of Channels       | 1  |
| Internal Switch(s)       | No   |
| Applications             | -48V   |
| Features                 | Latched Fault  |
| Programmable Features    | Circuit Breaker, Current Limit, Fault Timeout, OVP, UVLO                 |
| Voltage - Supply         | -72 V ~ -36 V  |
| Current - Output (Max)   | -  |
| Operating Temperature    | 0°C ~ 70°C   |
| Current - Supply         | 800µA  |
| Mounting Type            | Surface Mount  |
| Package / Case           | SOT-23-6 Thin, TSOT-23-6   |
| Supplier Device Package  | TSOT-23-6  |

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## LTC4251BCS6-1#TRPBF 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.

## LTC4251BCS6-1#TRPBF Payment Methods



## LTC4251BCS6-1#TRPBF Shipping Methods



If you have any question about LTC4251BCS6-1#TRPBF, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)