

**LTC4252BIMS-1#PBF Information**


For Reference Only

**Part Number** [LTC4252BIMS-1#PBF](#)  
**Manufacturer** Linear Technology  
**Category** Integrated Circuits (ICs)  
[PMIC - Hot Swap Controllers](#)  
**Description** IC HOT SWAP CONTROLLER 10MSOP  
**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](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.


**LTC4252BIMS-1#PBF Specifications**

|                          |                                                                          |
|--------------------------|--------------------------------------------------------------------------|
| Manufacturer Part Number | <a href="#">LTC4252BIMS-1#PBF</a>                                        |
| Manufacturer             | Linear Technology                                                        |
| Category                 | Integrated Circuits (ICs)<br><a href="#">PMIC - Hot Swap Controllers</a> |
| Package                  | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                 |
| Series                   | -                                                                        |
| Type                     | Hot Swap Controller                                                      |
| Number of Channels       | 1                                                                        |
| Internal Switch(s)       | No                                                                       |
| Applications             | -48V                                                                     |
| Features                 | Latched Fault                                                            |
| Programmable Features    | Current Limit, Fault Timeout, OVP, UVLO                                  |
| Voltage - Supply         | -48V                                                                     |
| Current - Output (Max)   | -                                                                        |
| Operating Temperature    | -40°C ~ 85°C                                                             |
| Current - Supply         | 800µA                                                                    |
| Mounting Type            | Surface Mount                                                            |
| Package / Case           | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                 |
| Supplier Device Package  | 10-MSOP                                                                  |

[Report errors?](#)

## LTC4252BIMS-1#PBF 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.

## LTC4252BIMS-1#PBF Payment Methods



## LTC4252BIMS-1#PBF Shipping Methods



If you have any question about LTC4252BIMS-1#PBF, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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