

**LTC2942CDCB#TRPBF Information**


For Reference Only

**Part Number** [LTC2942CDCB#TRPBF](#)  
**Manufacturer** Linear Technology  
**Category** Integrated Circuits (ICs)  
**Category** [PMIC - Battery Management](#)  
**Description** IC FUEL/GAS GAUGE LI-ION 6DFN  
**Package** 6-WDFN Exposed Pad  
 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.


**LTC2942CDCB#TRPBF Specifications**

|                                |   |
|--------------------------------|---|
| Manufacturer Part Number       | <a href="#">LTC2942CDCB#TRPBF</a>         |
| Manufacturer                   | Linear Technology                         |
| Category                       | Integrated Circuits (ICs)                 |
|                                | <a href="#">PMIC - Battery Management</a> |
| Package                        | 6-WDFN Exposed Pad                        |
| Series                         | -   |
| Function                       | Battery Monitor                           |
| Battery Chemistry              | Lithium-Ion                               |
| Number of Cells                | 1   |
| Fault Protection               | -   |
| Interface                      | I2C                                       |
| Operating Temperature          | 0°C ~ 70°C (TA)                           |
| Package / Case                 | 6-WDFN Exposed Pad                        |
| Supplier Device Package        | 6-DFN (2x3)                               |
| <a href="#">Report errors?</a> |   |

## LTC2942CDCB#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.

## LTC2942CDCB#TRPBF Payment Methods



## LTC2942CDCB#TRPBF Shipping Methods



If you have any question about LTC2942CDCB#TRPBF, please do not hesitate to contact us!

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