

**LTC1731ES8-4.2#TRPBF Information**


For Reference Only

**Part Number** [LTC1731ES8-4.2#TRPBF](#)  
**Manufacturer** Linear Technology  
**Category** Integrated Circuits (ICs)  
[PMIC - Battery Chargers](#)  
**Description** IC CTRLR BATT CHRGR LI-ION 8SOIC  
**Package** 8-SOIC (0.154", 3.90mm 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.


**LTC1731ES8-4.2#TRPBF Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">LTC1731ES8-4.2#TRPBF</a>                                 |
| Manufacturer             | Linear Technology  |
| Category                 | Integrated Circuits (ICs)<br><a href="#">PMIC - Battery Chargers</a> |
| Package                  | 8-SOIC (0.154", 3.90mm Width)  |
| Series                   | -  |
| Battery Chemistry        | Multi-Chemistry  |
| Number of Cells          | 1  |
| Current - Charging       | Constant - Programmable  |
| Programmable Features    | Timer  |
| Fault Protection         | -  |
| Charge Current - Max     | 500mA  |
| Battery Pack Voltage     | 4.2V   |
| Voltage - Supply (Max)   | 12V  |
| Interface                | -  |
| Operating Temperature    | -40°C ~ 85°C (TA)  |
| Mounting Type            | -  |
| Package / Case           | 8-SOIC (0.154", 3.90mm Width)  |
| Supplier Device Package  | 8-SOIC   |

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## LTC1731ES8-4.2#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.

## LTC1731ES8-4.2#TRPBF Payment Methods



## LTC1731ES8-4.2#TRPBF Shipping Methods



If you have any question about LTC1731ES8-4.2#TRPBF, please do not hesitate to contact us!

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