

**LTC4001EUF#TRPBF Information**


For Reference Only

**Part Number** [LTC4001EUF#TRPBF](#)  
**Manufacturer** Linear Technology  
**Category** Integrated Circuits (ICs)  
[PMIC - Battery Chargers](#)  
**Description** IC CHARGER LI-ION BUCK 16-QFN  
**Package** 16-WQFN 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.


**LTC4001EUF#TRPBF Specifications**

Manufacturer Part Number	<a href="#">LTC4001EUF#TRPBF</a>
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) <a href="#">PMIC - Battery Chargers</a>
Package	16-WQFN Exposed Pad
Series	-
Battery Chemistry	Lithium-Ion
Number of Cells	1
Current - Charging	Constant - Programmable
Programmable Features	Current, Timer
Fault Protection	Over Voltage, Short Circuit
Charge Current - Max	2A
Battery Pack Voltage	4.2V
Voltage - Supply (Max)	5.5V
Interface	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	16-WQFN Exposed Pad
Supplier Device Package	16-QFN (4x4)

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## LTC4001EUF#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.

## LTC4001EUF#TRPBF Payment Methods



## LTC4001EUF#TRPBF Shipping Methods



If you have any question about LTC4001EUF#TRPBF, please do not hesitate to contact us!

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