

# LTC4001EUF#PBF

### LTC4001EUF#PBF Information



For Reference Only

Part Number LTC4001EUF#PBF

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



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#PBF Specifications

M. C. D. W. I	I MC 4004 E I TE // DD E
Manufacturer Part Number	LTC4001EUF#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Battery Chargers
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)
	Report errors?

### LTC4001EUF#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.

### LTC4001EUF#PBF Payment Methods



















## LTC4001EUF#PBF Shipping Methods













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

Website: https://www.heisener.com E-mail: salesdept@heisener.com