## LTC4001EUF-1\#PBF Information



For Reference Only

Part Number LTC4001EUF-1\#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-1\#PBF Specifications

| Manufacturer Part Number | LTC4001EUF-1\#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 | 2 A |
| Battery Pack Voltage | 4.1 V |
| Voltage - Supply (Max) | 5.5 V |
| Interface | - |
| Operating Temperature | $-40^{\circ} \mathrm{C} \sim 85^{\circ} \mathrm{C}$ (TA) |
| Mounting Type | - |
| Package / Case | $16-\mathrm{WQFN}$ Exposed Pad |
| Supplier Device Package | $16-\mathrm{QFN} \mathrm{(4x4)}$ |
|  |  |

## LTC4001EUF-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.

## LTC4001EUF-1\#PBF Payment Methods

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## LTC4001EUF-1\#PBF Shipping Methods

If you have any question about LTC4001EUF-1\#PBF, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

