## LTC3851AEUD-1\#PBF Information



| Part Number | LTC3851AEUD-1\#PBF |
| :--- | :--- |
| Manufacturer | Linear Technology |
| Category | Integrated Circuits (ICs) |
|  | PMIC - Voltage Regulators - DC DC Switching |
|  | Controllers |
| Description | IC REG CTRLR BUCK 16QFN |
| Package | 16-WFQFN Exposed Pad |
|  | For the pricing/inventory/lead time, please contact |
|  | us |
|  | Website: https://www.heisener.com |
|  | E-mail: salesdept@heisener.com |

## 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.


## LTC3851AEUD-1\#PBF Specifications

| Manufacturer Part Number | LTC3851AEUD-1\#PBF |
| :--- | :--- |
| Manufacturer | Linear Technology |
| Category | Integrated Circuits (ICs) |
| Package | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Series | $16-$ WFQFN Exposed Pad |
| Output Type | - |
| Function | Transistor Driver |
| Output Configuration | Step-Down |
| Topology | Positive |
| Number of Outputs | Buck |
| Output Phases | 1 |
| Voltage - Supply (Vcc/Vdd) | 1 |
| Frequency - Switching | $4 \mathrm{~V} \sim 38$ V |
| Duty Cycle (Max) | $235 \mathrm{kHz} \sim 750 \mathrm{kHz}$ |
| Synchronous Rectifier | $99 \%$ |
| Clock Sync | Yes |
| Serial Interfaces | No |
| Control Features | - |
| Operating Temperature | Enable, Frequency Control, Power Good, Soft Start, Tracking |
| Package / Case | $-40^{\circ} \mathrm{C} \sim 125^{\circ} \mathrm{C}$ (TJ) |
| Supplier Device Package | $16-$ WFQFN Exposed Pad |
|  | $16-$ QFN-EP $(3 \times 3)$ |

## LTC3851AEUD-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.

## LTC3851AEUD-1\#PBF Payment Methods



## LTC3851AEUD-1\#PBF Shipping Methods

If you have any question about LTC3851AEUD-1\#PBF, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

