

LTC3834IUFD#TRPBF

LTC3834IUFD#TRPBF Information



For Reference Only

Part Number LTC3834IUFD#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR BUCK 20QFN

Package 20-WFQFN 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.









LTC3834IUFD#TRPBF Specifications

| Manufacturer Part Number | LTC3834IUFD#TRPBF |
|----------------------------|---|
| Manufacturer | Linear Technology |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package | 20-WFQFN Exposed Pad |
| Series | - |
| Output Type | Transistor Driver |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Number of Outputs | 1 |
| Output Phases | 1 |
| Voltage - Supply (Vcc/Vdd) | 4 V ~ 36 V |
| Frequency - Switching | 250kHz ~ 530kHz |
| Duty Cycle (Max) | 99.4% |
| Synchronous Rectifier | Yes |
| Clock Sync | No |
| Serial Interfaces | - |
| Control Features | Enable, Phase Control, Power Good, Soft Start, Tracking |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | 20-WFQFN Exposed Pad |
| Supplier Device Package | 20-QFN (5x4) |
| | Report errors? |
| | |

LTC3834IUFD#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.

LTC3834IUFD#TRPBF Payment Methods



















LTC3834IUFD#TRPBF Shipping Methods













If you have any question about LTC3834IUFD#TRPBF, please do not hesitate to contact us!

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