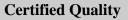


LTC3859EFE#TRPBF

LTC3859EFE#TRPBF Information





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.



LTC3859EFE#TRPBF Specifications

| Manufacturer Part Number | LTC3859EFE#TRPBF | |
|----------------------------|---|----------------|
| Manufacturer | Linear Technology | |
| Category | Integrated Circuits (ICs) | |
| | PMIC - Voltage Regulators - DC DC Switching Controllers | |
| Package | 38-TFSOP (0.173", 4.40mm Width) Exposed Pad | |
| Series | - | |
| Output Type | Transistor Driver | |
| Function | Step-Down, Step-Up/Step-Down | |
| Output Configuration | Positive | |
| Topology | Buck, Buck-Boost, SEPIC | |
| Number of Outputs | 3 | |
| Output Phases | 2 | |
| Voltage - Supply (Vcc/Vdd) | 4.5 V ~ 38 V | |
| Frequency - Switching | 115kHz ~ 835kHz, 350kHz ~ 535kHz | |
| Duty Cycle (Max) | 99%, 100% | |
| Synchronous Rectifier | Yes | |
| Clock Sync | No | |
| Serial Interfaces | - | |
| Control Features | Enable, Frequency Control, Power Good, Soft Start, Tracking | |
| Operating Temperature | -40°C ~ 125°C (TJ) | |
| Package / Case | 38-TFSOP (0.173", 4.40mm Width) Exposed Pad | |
| Supplier Device Package | 38-TSSOP-EP | |
| | | Report errors? |

LTC3859EFE#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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

LTC3859EFE#TRPBF Payment Methods



If you have any question about LTC3859EFE#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com