



LTC3892EFE-1#PBF Information



For Reference Only

Part Number LTC3892EFE-1#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR BUCK 28TSSOP

Package 28-TSSOP (0.173", 4.40mm Width) 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.









LTC3892EFE-1#PBF Specifications

| Manufacturer Part Number | LTC3892EFE-1#PBF | |
|----------------------------|--|----------------|
| Manufacturer | Linear Technology | |
| Category | Integrated Circuits (ICs) | |
| | PMIC - Voltage Regulators - DC DC Switching Controllers | |
| Package | 28-TSSOP (0.173", 4.40mm Width) Exposed Pad | |
| Series | - | |
| Output Type | Transistor Driver | |
| Function | Step-Down | |
| Output Configuration | Positive | |
| Topology | Buck | |
| Number of Outputs | 2 | |
| Output Phases | 2 | |
| Voltage - Supply (Vcc/Vdd) | 4.5 V ~ 60 V | |
| Frequency - Switching | 105kHz ~ 835kHz, 350kHz ~ 535kHz | |
| Duty Cycle (Max) | 99% | |
| Synchronous Rectifier | Yes | |
| Clock Sync | No | |
| Serial Interfaces | - | |
| Control Features | Current Limit, Enable, Frequency Control, Power Good, Soft Start, Tracking | |
| Operating Temperature | -40°C ~ 125°C (TJ) | |
| Package / Case | 28-TSSOP (0.173", 4.40mm Width) Exposed Pad | |
| Supplier Device Package | 28-TSSOP-EP | |
| | | Report errors? |

LTC3892EFE-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.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

LTC3892EFE-1#PBF Payment Methods



















LTC3892EFE-1#PBF Shipping Methods













If you have any question about LTC3892EFE-1#PBF, please do not hesitate to contact us!

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