



### LTC3899EFE Information

Heisener.com

For Reference Only

Part Number LTC3899EFE

Manufacturer Linear Technology

Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC POWER MANAGEMENT

Package 38-TFSOP (0.173", 4.40mm Width) Exposed Pad

For the pricing/inventory/lead time, please contact

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Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **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.









# LTC3899EFE Specifications

| Manufacturer Part Number   | LTC3899EFE  |
|----------------------------|---|
| 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   |
| Output Configuration       | Positive  |
| Topology                   | Buck, Buck-Boost  |
| Number of Outputs          | 3   |
| Output Phases              | 2   |
| Voltage - Supply (Vcc/Vdd) | 4.5 V ~ 60 V  |
| Frequency - Switching      | 105kHz ~ 835kHz, 350kHz ~ 535kHz                        |
| Duty Cycle (Max)           | 100%  |
| Synchronous Rectifier      | Yes   |
| Clock Sync                 | No  |
| Serial Interfaces          | -   |
| Control Features           | Enable, Frequency Control, 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?  |

### LTC3899EFE 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.

# LTC3899EFE Payment Methods

































If you have any question about LTC3899EFE, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com