

LT3640EFE Information


For Reference Only

Part Number [LT3640EFE](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REGULATOR
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


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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.


LT3640EFE Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | LT3640EFE |
| Manufacturer | Linear Technology |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 28-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| Series | - |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Output Type | Adjustable |
| Number of Outputs | 2 |
| Voltage - Input (Min) | 2.5V |
| Voltage - Input (Max) | 35V |
| Voltage - Output (Min/Fixed) | 0.6V, 1.265V |
| Voltage - Output (Max) | 33.97V |
| Current - Output | 1.1A, 1.3A |
| Frequency - Switching | 500kHz ~ 2MHz |
| Synchronous Rectifier | No |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 28-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| Supplier Device Package | 28-TSSOP-EP |

[Report errors?](#)

LT3640EFE 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.

LT3640EFE Payment Methods



LT3640EFE Shipping Methods



If you have any question about LT3640EFE, please do not hesitate to contact us!

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