



## LTC3615EFE-1 Information

Heisener.com

For Reference Only

Part Number LTC3615EFE-1

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC POWER MANAGEMENT

Package 24-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.









## LTC3615EFE-1 Specifications

| Manufacturer Part Number     | LTC3615EFE-1   |
|------------------------------|--|
| Manufacturer                 | Linear Technology                                      |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | 24-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)        | 2.25V  |
| Voltage - Input (Max)        | 5.5V   |
| Voltage - Output (Min/Fixed) | 0.6V   |
| Voltage - Output (Max)       | 5.5V   |
| Current - Output             | 3A   |
| Frequency - Switching        | 400kHz ~ 4MHz  |
| Synchronous Rectifier        | Yes  |
| Operating Temperature        | -55°C ~ 150°C (TJ)                                     |
| Mounting Type                | Surface Mount  |
| Package / Case               | 24-TSSOP (0.173", 4.40mm Width) Exposed Pad            |
| Supplier Device Package      | 24-TSSOP-EP  |
|                              | Report errors?   |

#### LTC3615EFE-1 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.

# LTC3615EFE-1 Payment Methods



















### LTC3615EFE-1 Shipping Methods













If you have any question about LTC3615EFE-1, please do not hesitate to contact us!

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