## LTC3615MPFE Information



For Reference Only

Part Number LTC3615MPFE
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.


## LTC3615MPFE Specifications

| Manufacturer Part Number | LTC3615MPFE |
| :--- | :--- |
| Manufacturer | Linear Technology |
| Category | Integrated Circuits (ICs) |
|  | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | $24-\mathrm{TSSOP}\left(0.173^{\prime \prime}, 4.40 \mathrm{~mm}\right.$ Width) Exposed Pad |
| Series | - |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Output Type | Adjustable |
| Number of Outputs | 2 |
| Voltage - Input (Min) | 2.25 V |
| Voltage - Input (Max) | 5.5 V |
| Voltage - Output (Min/Fixed) | 0.6 V |
| Voltage - Output (Max) | 5.5 V |
| Current - Output | 3 A |
| Frequency - Switching | $400 \mathrm{kHz} \sim 4 \mathrm{MHz}$ |
| Synchronous Rectifier | Yes |
| Operating Temperature | $-55^{\circ} \mathrm{C} \sim 150^{\circ} \mathrm{C}$ (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | $24-\mathrm{TSSOP}\left(0.173{ }^{\prime \prime}, 4.40 \mathrm{~mm}\right.$ Width) Exposed Pad |
| Supplier Device Package | $24-\mathrm{TSSOP-EP}$ |
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## LTC3615MPFE 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.

## LTC3615MPFE Payment Methods



## LTC3615MPFE Shipping Methods

If you have any question about LTC3615MPFE, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

