

LTC3862IFE-2#TRPBF

LTC3862IFE-2#TRPBF Information



For Reference Only

Part Number LTC3862IFE-2#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

DescriptionIC REG CTRLR BOOST/SEPIC 24TSSOPPackage24-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.









LTC3862IFE-2#TRPBF Specifications

| Manufacturer Part Number | LTC3862IFE-2#TRPBF |
|----------------------------|---|
| Manufacturer | Linear Technology |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package | 24-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| Series | - |
| Output Type | Transistor Driver |
| Function | Step-Up, Step-Up/Step-Down |
| Output Configuration | Positive |
| Topology | Boost, SEPIC |
| Number of Outputs | 2 |
| Output Phases | 2 |
| Voltage - Supply (Vcc/Vdd) | 5.5 V ~ 36 V |
| Frequency - Switching | 75kHz ~ 500kHz |
| Duty Cycle (Max) | 96% |
| Synchronous Rectifier | No |
| Clock Sync | Yes |
| Serial Interfaces | - |
| Control Features | Enable, Frequency Control, Phase Control, Soft Start |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Package / Case | 24-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| Supplier Device Package | 24-TSSOP-EP |
| | Report errors? |
| | |

LTC3862IFE-2#TRPBF Guarantees



Ouality 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.

LTC3862IFE-2#TRPBF Payment Methods





















LTC3862IFE-2#TRPBF Shipping Methods













If you have any question about LTC3862IFE-2#TRPBF, please do not hesitate to contact us!

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