

LT3581EDE#TRPBF

LT3581EDE#TRPBF Information



For Reference Only

Part Number LT3581EDE#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG MULT CONFIG INV ADJ 14DFN

Package 14-WFDFN 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.









LT3581EDE#TRPBF Specifications

| Manufacturer Part Number | LT3581EDE#TRPBF |
|------------------------------|--|
| Manufacturer | Linear Technology |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 14-WFDFN Exposed Pad |
| Series | - |
| Function | Step-Up, Step-Up/Step-Down |
| Output Configuration | Positive or Negative |
| Topology | Boost, Charge Pump, Cuk, Flyback, SEPIC |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 2.5V |
| Voltage - Input (Max) | 22V |
| Voltage - Output (Min/Fixed) | 1.215V |
| Voltage - Output (Max) | 42V (Switch) |
| Current - Output | 3.3A (Switch) |
| Frequency - Switching | 200kHz ~ 2.5MHz |
| Synchronous Rectifier | No |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 14-WFDFN Exposed Pad |
| Supplier Device Package | 14-DFN (4x3) |
| | Report errors? |

LT3581EDE#TRPBF 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.

LT3581EDE#TRPBF Payment Methods



















LT3581EDE#TRPBF Shipping Methods













If you have any question about LT3581EDE#TRPBF, please do not hesitate to contact us!

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