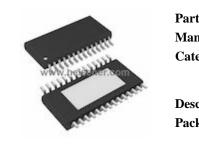


LTC7840HFE#TRPBF

LTC7840HFE#TRPBF Information



For Reference Only

| t Number | LTC7840HFE#TRPBF |
|------------|----------------------------------------------------------------------------------------------------------------------------------|
| nufacturer | Linear Technology |
| egory | Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers |
| cription | DUAL PHASE/OUTPUT NON-SYNCH BOOS |
| kage | 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 |



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.



LTC7840HFE#TRPBF Specifications

| Manufacturer Part Number | LTC7840HFE#TRPBF | |
|----------------------------|---------------------------------------------------------|-------|
| Manufacturer | Linear Technology | |
| Category | Integrated Circuits (ICs) | |
| | PMIC - Voltage Regulators - DC DC Switching Controllers | |
| Package | 28-TSSOP (0.173", 4.40mm Width) Exposed Pad | |
| Series | - | |
| Output Type | PWM | |
| Function | Step-Up | |
| Output Configuration | Positive | |
| Topology | Boost | |
| Number of Outputs | 2 | |
| Output Phases | 2 | |
| Voltage - Supply (Vcc/Vdd) | 5.5V ~ 60V | |
| Frequency - Switching | 50kHz ~ 425kHz | |
| Duty Cycle (Max) | 96% | |
| Synchronous Rectifier | No | |
| Clock Sync | Yes | |
| Serial Interfaces | - | |
| Control Features | Current Limit, Enable, Frequency Control, Power Good | |
| Operating Temperature | -40°C ~ 150°C (TJ) | |
| Package / Case | 28-TSSOP (0.173", 4.40mm Width) Exposed Pad | |
| Supplier Device Package | 28-TSSOP-EP | |
| | Report err | cors? |

LTC7840HFE#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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

DISCOVER

LTC7840HFE#TRPBF Payment Methods





If you have any question about LTC7840HFE#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com