## LTC7852IRHE#TRPBF Information

| | |
|---|---|
| **Part Number** | LTC7852IRHE#TRPBF |
| **Manufacturer** | Linear Technology |
| **Category** | Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - DC DC Switching Controllers |
| **Description** | 6-PHASE BUCK CONTROLLER DRIVES D |
| **Package** | 48-WFQFN Exposed Pad |

For Reference Only

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.

## LTC7852IRHE#TRPBF Specifications

| | |
|---|---|
| Manufacturer Part Number | LTC7852IRHE#TRPBF |
| Manufacturer | Linear Technology |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package | 48-WFQFN Exposed Pad |
| Series | - |
| Output Type | Transistor Driver |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Number of Outputs | 2 |
| Output Phases | 6 |
| Voltage - Supply (Vcc/Vdd) | 4.5V ~ 5.5V |
| Frequency - Switching | 200kHz ~ 1.2MHz |
| Duty Cycle (Max) | - |
| Synchronous Rectifier | Yes |
| Clock Sync | No |
| Serial Interfaces | - |
| Control Features | Current Limit, Enable, Frequency Control, Power Good, Ramp, Soft Start, Tracking |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Package / Case | 48-WFQFN Exposed Pad |
| Supplier Device Package | 48-GQFN (5x6) |

Report errors?

## LTC7852IRHE#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.

## LTC7852IRHE#TRPBF Payment Methods

## LTC7852IRHE#TRPBF Shipping Methods

If you have any question about LTC7852IRHE#TRPBF, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com