

### LT8471HFE#TRPBF

#### LT8471HFE#TRPBF Information



For Reference Only

Part Number LT8471HFE#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG MULTI CONFIG ADJ 20TSSOP

Package 20-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.









# LT8471HFE#TRPBF Specifications

| Manufacturer Part Number     | LT8471HFE#TRPBF  |
|------------------------------|--|
| Manufacturer                 | Linear Technology                                      |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | 20-TSSOP (0.173", 4.40mm Width) Exposed Pad            |
| Series                       | -  |
| Function                     | Step-Up, Step-Down, Step-Up/Step-Down                  |
| Output Configuration         | Positive or Negative                                   |
| Topology                     | Buck, Boost, Flyback, SEPIC                            |
| Output Type                  | Adjustable   |
| Number of Outputs            | 2  |
| Voltage - Input (Min)        | 2.6V   |
| Voltage - Input (Max)        | 50V  |
| Voltage - Output (Min/Fixed) | 2.6V   |
| Voltage - Output (Max)       | 50V (Switch)   |
| Current - Output             | 1.35A (Switch), 2.1A (Switch)                          |
| Frequency - Switching        | 100kHz ~ 2MHz  |
| Synchronous Rectifier        | No   |
| Operating Temperature        | -40°C ~ 150°C (TJ)                                     |
| Mounting Type                | Surface Mount  |
| Package / Case               | 20-TSSOP (0.173", 4.40mm Width) Exposed Pad            |
| Supplier Device Package      | 20-TSSOP-EP  |
|                              | Report errors?   |

#### LT8471HFE#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.

### LT8471HFE#TRPBF Payment Methods



















## LT8471HFE#TRPBF Shipping Methods













If you have any question about LT8471HFE#TRPBF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com