

## LT3757AHMSE#PBF

### LT3757AHMSE#PBF Information



For Reference Only

Part Number LT3757AHMSE#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR MULT TOP 10MSOP

Package 10-TFSOP, 10-MSOP (0.118", 3.00mm 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.









### LT3757AHMSE#PBF Specifications

| Manufacturer Part Number   | LT3757AHMSE#PBF   |                |
|----------------------------|---|----------------|
| Manufacturer               | Linear Technology                                       |                |
| Category                   | Integrated Circuits (ICs)                               |                |
|                            | PMIC - Voltage Regulators - DC DC Switching Controllers |                |
| Package                    | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad    |                |
| Series                     | -   |                |
| Output Type                | Transistor Driver                                       |                |
| Function                   | Step-Up, Step-Up/Step-Down                              |                |
| Output Configuration       | Positive and Negative                                   |                |
| Topology                   | Boost, Flyback, SEPIC                                   |                |
| Number of Outputs          | 1   |                |
| Output Phases              | 1   |                |
| Voltage - Supply (Vcc/Vdd) | 2.9 V ~ 40 V  |                |
| Frequency - Switching      | 100kHz ~ 1MHz   |                |
| Duty Cycle (Max)           | -   |                |
| Synchronous Rectifier      | No  |                |
| Clock Sync                 | Yes   |                |
| Serial Interfaces          | -   |                |
| Control Features           | Enable, Frequency Control, Soft Start                   |                |
| Operating Temperature      | -40°C ~ 150°C (TJ)                                      |                |
| Package / Case             | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad    |                |
| Supplier Device Package    | 10-MSOP-EP  |                |
|                            |   | Report errors? |

#### LT3757AHMSE#PBF 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.

### LT3757AHMSE#PBF Payment Methods



















## LT3757AHMSE#PBF Shipping Methods













If you have any question about LT3757AHMSE#PBF, please do not hesitate to contact us!

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