

## LTC3707IGN#PBF

#### LTC3707IGN#PBF Information

|   | www.westerner.com  |         | LTC3707IGN#PBF<br>Linear Technology<br>Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - DC DC Switching<br>Controllers<br>IC REG CTRLR BUCK 28SSOP |                 |
|---|--------------------|---------|--|-----------------|
|   | • (c.              | Package | 28-SSOP (0.154", 3.90mm Width)   | 「前次後来」          |
|   | For Reference Only | -       | For the pricing/inventory/lead time, please contact  |                 |
|   |                    |         | Website: https://www.heisener.com  | Request a Quote |
| l |                    |         | E-mail: salesdept@heisener.com   |                 |

#### **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.



### LTC3707IGN#PBF Specifications

| Manufacturer Part Number   | LTC3707IGN#PBF  |
|----------------------------|---|
| Manufacturer               | Linear Technology                                       |
| Category                   | Integrated Circuits (ICs)                               |
|                            | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package                    | 28-SSOP (0.154", 3.90mm Width)                          |
| Series                     | -   |
| Output Type                | Transistor Driver                                       |
| Function                   | Step-Down   |
| Output Configuration       | Positive  |
| Topology                   | Buck  |
| Number of Outputs          | 2   |
| Output Phases              | 2   |
| Voltage - Supply (Vcc/Vdd) | 4.5 V ~ 28 V  |
| Frequency - Switching      | 220kHz  |
| Duty Cycle (Max)           | 99.4%   |
| Synchronous Rectifier      | Yes   |
| Clock Sync                 | No  |
| Serial Interfaces          | -   |
| Control Features           | Enable, Frequency Control, Power Good, Soft Start       |
| Operating Temperature      | -40°C ~ 85°C (TA)                                       |
| Package / Case             | 28-SSOP (0.154", 3.90mm Width)                          |
| Supplier Device Package    | 28-SSOP   |
|                            | Report errors?  |

#### LTC3707IGN#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 EUARANTEE

#### **Service Guarantees**

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

#### LTC3707IGN#PBF Payment Methods





If you have any question about LTC3707IGN#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com