

# LT1725CGN#TRPBF

### LT1725CGN#TRPBF Information



For Reference Only

Part Number LT1725CGN#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR FLYBACK 16SSOP **Package** 16-SSOP (0.154", 3.90mm Width)

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.









# LT1725CGN#TRPBF Specifications

| Manufacturer Part Number   | LT1725CGN#TRPBF   |
|----------------------------|---|
| Manufacturer               | Linear Technology                                       |
| Category                   | Integrated Circuits (ICs)                               |
|                            | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package                    | 16-SSOP (0.154", 3.90mm Width)                          |
| Series                     | -   |
| Output Type                | Transistor Driver                                       |
| Function                   | Step-Up/Step-Down                                       |
| Output Configuration       | Positive or Negative, Isolation Capable                 |
| Topology                   | Flyback   |
| Number of Outputs          | 1   |
| Output Phases              | 1   |
| Voltage - Supply (Vcc/Vdd) | 9.7 V ~ 22 V  |
| Frequency - Switching      | 90kHz ~ 115kHz  |
| Duty Cycle (Max)           | 90%   |
| Synchronous Rectifier      | No  |
| Clock Sync                 | No  |
| Serial Interfaces          | -   |
| Control Features           | Enable, Soft Start                                      |
| Operating Temperature      | 0°C ~ 100°C (TJ)  |
| Package / Case             | 16-SSOP (0.154", 3.90mm Width)                          |
| Supplier Device Package    | 16-SSOP   |
|                            | Report errors?  |

### LT1725CGN#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.

### LT1725CGN#TRPBF Payment Methods



















### LT1725CGN#TRPBF Shipping Methods













If you have any question about LT1725CGN#TRPBF, please do not hesitate to contact us!

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