

## LT1725IGN#TRPBF

#### LT1725IGN#TRPBF Information



For Reference Only

Part NumberLT1725IGN#TRPBFManufacturerLinear TechnologyCategoryIntegrated 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.









### LT1725IGN#TRPBF Specifications

| Manufacturer Part Number   | LT1725IGN#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      | -40°C ~ 125°C (TJ)                                      |      |
| Package / Case             | 16-SSOP (0.154", 3.90mm Width)                          |      |
| Supplier Device Package    | 16-SSOP   |      |
|                            | Report error  | ors? |

#### LT1725IGN#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.

### LT1725IGN#TRPBF Payment Methods

































If you have any question about LT1725IGN#TRPBF, please do not hesitate to contact us!

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