

## LT3755IUD#TRPBF

### LT3755IUD#TRPBF Information



For Reference Only

Part Number LT3755IUD#TRPBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)
PMIC - LED Drivers

**Description** IC LED DRIVER CTRLR DIM 16QFN

Package 16-WFQFN 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.









### LT3755IUD#TRPBF Specifications

| Manufacturer Part Number   | LT3755IUD#TRPBF                                   |                |
|----------------------------|---|----------------|
| Manufacturer               | Linear Technology                                 |                |
| Category                   | Integrated Circuits (ICs)                         |                |
|                            | PMIC - LED Drivers                                |                |
| Package                    | 16-WFQFN Exposed Pad                              |                |
| Series                     | -   |                |
| Туре                       | DC DC Controller                                  |                |
| Topology                   | Flyback, SEPIC, Step-Down (Buck), Step-Up (Boost) |                |
| Internal Switch(s)         | No  |                |
| Number of Outputs          | 1   |                |
| Voltage - Supply (Min)     | 4.5V  |                |
| Voltage - Supply (Max)     | 40V   |                |
| Voltage - Output           | 75V   |                |
| Current - Output / Channel | -   |                |
| Frequency                  | 100kHz ~ 1MHz                                     |                |
| Dimming                    | Analog, PWM                                       |                |
| Applications               | -   |                |
| Operating Temperature      | -40°C ~ 125°C (TJ)                                |                |
| Mounting Type              | Surface Mount                                     |                |
| Package / Case             | 16-WFQFN Exposed Pad                              |                |
| Supplier Device Package    | 16-QFN-EP (3x3)                                   |                |
|                            |   | Report errors? |

#### LT3755IUD#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.

### LT3755IUD#TRPBF Payment Methods



















## LT3755IUD#TRPBF Shipping Methods













If you have any question about LT3755IUD#TRPBF, please do not hesitate to contact us!

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