

# LT3955EUHE#TRPBF

#### LT3955EUHE#TRPBF Information



For Reference Only

Part Number LT3955EUHE#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
PMIC - LED Drivers

**Description** IC LED DRVR RGLTR DIM 3.5A 36QFN

Package 36-WFQFN, 28 Leads, 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.









## LT3955EUHE#TRPBF Specifications

| Manufacturer Part Number   | LT3955EUHE#TRPBF                                  |
|----------------------------|---------------------------------------------------|
| Manufacturer               | Linear Technology                                 |
| Category                   | Integrated Circuits (ICs)                         |
|                            | PMIC - LED Drivers                                |
| Package                    | 36-WFQFN, 28 Leads, Exposed Pad                   |
| Series                     | -                                                 |
| Туре                       | DC DC Regulator                                   |
| Topology                   | Flyback, SEPIC, Step-Down (Buck), Step-Up (Boost) |
| Internal Switch(s)         | Yes                                               |
| Number of Outputs          | 1                                                 |
| Voltage - Supply (Min)     | 4.5V                                              |
| Voltage - Supply (Max)     | 60V                                               |
| Voltage - Output           | -                                                 |
| Current - Output / Channel | 3.5A (Switch)                                     |
| Frequency                  | 100kHz ~ 1MHz                                     |
| Dimming                    | Analog, PWM                                       |
| Applications               | -                                                 |
| Operating Temperature      | -40°C ~ 125°C (TJ)                                |
| Mounting Type              | Surface Mount                                     |
| Package / Case             | 36-WFQFN, 28 Leads, Exposed Pad                   |
| Supplier Device Package    | 36-QFN (5x6)                                      |
|                            | Report errors?                                    |

#### LT3955EUHE#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.

#### LT3955EUHE#TRPBF Payment Methods



















### LT3955EUHE#TRPBF Shipping Methods













If you have any question about LT3955EUHE#TRPBF, please do not hesitate to contact us!

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