



#### LT3922HUFD#PBF Information



For Reference Only

Part Number LT3922HUFD#PBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)
PMIC - LED Drivers

**Description** IC LED DRVR DCDC CTRLR 28QFN

Package 28-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.









### LT3922HUFD#PBF Specifications

| Manufacturer Part Number   | LT3922HUFD#PBF            |
|----------------------------|---------------------------|
| Manufacturer               | Linear Technology         |
| Category                   | Integrated Circuits (ICs) |
|                            | PMIC - LED Drivers        |
| Package                    | 28-WFQFN Exposed Pad      |
| Series                     | -                         |
| Type                       | DC DC Controller          |
| Topology                   | Step-Up (Boost)           |
| Internal Switch(s)         | No                        |
| Number of Outputs          | 1                         |
| Voltage - Supply (Min)     | 2.8V                      |
| Voltage - Supply (Max)     | 36V                       |
| Voltage - Output           | -                         |
| Current - Output / Channel | 2.3A                      |
| Frequency                  | 200kHz ~ 2MHz             |
| Dimming                    | Analog, PWM               |
| Applications               | Automotive, Lighting      |
| Operating Temperature      | -40°C ~ 150°C (TJ)        |
| Mounting Type              | Surface Mount             |
| Package / Case             | 28-WFQFN Exposed Pad      |
| Supplier Device Package    | 28-QFN (4x5)              |
|                            | Report errors?            |

#### LT3922HUFD#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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# LT3922HUFD#PBF Payment Methods



















## LT3922HUFD#PBF Shipping Methods













If you have any question about LT3922HUFD#PBF, please do not hesitate to contact us!

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