



#### LTC3886EUKG Information

Heisener.com

For Reference Only

Part Number LTC3886EUKG
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC POWER MANAGEMENT

Package 52-WFQFN, 46 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.









## LTC3886EUKG Specifications

| Manufacturer Part Number   | LTC3886EUKG   |
|----------------------------|---|
| Manufacturer               | Linear Technology                                       |
| Category                   | Integrated Circuits (ICs)                               |
|                            | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package                    | 52-WFQFN, 46 Leads, Exposed Pad                         |
| Series                     | PolyPhase®  |
| Output Type                | Transistor Driver                                       |
| Function                   | Step-Down   |
| Output Configuration       | Positive  |
| Topology                   | Buck  |
| Number of Outputs          | 2   |
| Output Phases              | 2   |
| Voltage - Supply (Vcc/Vdd) | 4.5 V ~ 60 V  |
| Frequency - Switching      | 100kHz ~ 750kHz   |
| Duty Cycle (Max)           | -   |
| Synchronous Rectifier      | Yes   |
| Clock Sync                 | Yes   |
| Serial Interfaces          | I <sup>2</sup> C, PMBus                                 |
| Control Features           | Enable, Frequency Control, Phase Control, Power Good    |
| Operating Temperature      | -40°C ~ 125°C (TJ)                                      |
| Package / Case             | 52-WFQFN, 46 Leads, Exposed Pad                         |
| Supplier Device Package    | 52-QFN (7x8)  |
|                            | Report errors?  |

#### LTC3886EUKG 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.

# LTC3886EUKG Payment Methods



















## LTC3886EUKG Shipping Methods













If you have any question about LTC3886EUKG, please do not hesitate to contact us!

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