



### LT3048EDC-12 Information



For Reference Only

Part Number LT3048EDC-12

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear + Switching

DescriptionIC REGULATORPackage8-WFDFN 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.









# LT3048EDC-12 Specifications

| Manufacturer Part Number   | LT3048EDC-12                                   |
|----------------------------|--|
| Manufacturer               | Linear Technology                              |
| Category                   | Integrated Circuits (ICs)                      |
|                            | PMIC - Voltage Regulators - Linear + Switching |
| Package                    | 8-WFDFN Exposed Pad                            |
| Series                     | -  |
| Topology                   | Step-Up (Boost) (1), Linear (LDO) (1)          |
| Function                   | -  |
| Number of Outputs          | 2  |
| Frequency - Switching      | 2.2MHz   |
| Voltage/Current - Output 1 | 13.1V, 300mA                                   |
| Voltage/Current - Output 2 | 12V, 45mA                                      |
| Voltage/Current - Output 3 | -  |
| w/LED Driver               | No   |
| w/Supervisor               | No   |
| w/Sequencer                | No   |
| Voltage - Supply           | 2.7 V ~ 4.8 V                                  |
| Operating Temperature      | -40°C ~ 125°C                                  |
| Mounting Type              | Surface Mount                                  |
| Package / Case             | 8-WFDFN Exposed Pad                            |
| Supplier Device Package    | 8-DFN (2x2)                                    |
|                            | Report errors?                                 |

#### LT3048EDC-12 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.

# LT3048EDC-12 Payment Methods





















### LT3048EDC-12 Shipping Methods













If you have any question about LT3048EDC-12, please do not hesitate to contact us!

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