



# LT3971IDD-3.3 Information

Heisener.com

For Reference Only

Part Number LT3971IDD-3.3

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REGULATOR

Package 10-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.









# LT3971IDD-3.3 Specifications

| Manufacturer Part Number     | LT3971IDD-3.3  |
|------------------------------|--|
| Manufacturer                 | Linear Technology                                      |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | 10-WFDFN Exposed Pad                                   |
| Series                       | -  |
| Function                     | Step-Down  |
| Output Configuration         | Positive   |
| Topology                     | Buck   |
| Output Type                  | Fixed  |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 4.3V   |
| Voltage - Input (Max)        | 38V  |
| Voltage - Output (Min/Fixed) | 3.3V   |
| Voltage - Output (Max)       | -  |
| Current - Output             | 1.2A   |
| Frequency - Switching        | 200kHz ~ 2MHz  |
| Synchronous Rectifier        | No   |
| Operating Temperature        | -40°C ~ 125°C (TJ)                                     |
| Mounting Type                | Surface Mount  |
| Package / Case               | 10-WFDFN Exposed Pad                                   |
| Supplier Device Package      | 10-DFN (3x3)   |
|                              | Report errors?   |

### LT3971IDD-3.3 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.

## LT3971IDD-3.3 Payment Methods

































If you have any question about LT3971IDD-3.3, please do not hesitate to contact us!

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