



### LT3094IDD#PBF Information



For Reference Only

Part Number LT3094IDD#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description**PWR MGMT SUPERVISORY**Package**12-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.









# LT3094IDD#PBF Specifications

| Manufacturer Part Number     | LT3094IDD#PBF   |
|------------------------------|---|
| Manufacturer                 | Linear Technology   |
| Category                     | Integrated Circuits (ICs)   |
|                              | PMIC - Voltage Regulators - Linear  |
| Package                      | 12-WFDFN Exposed Pad  |
| Series                       | -   |
| Output Configuration         | Negative  |
| Output Type                  | Adjustable  |
| Number of Regulators         | 1   |
| Voltage - Input (Max)        | -2.3V   |
| Voltage - Output (Min/Fixed) | 0V  |
| Voltage - Output (Max)       | -19.5V  |
| Voltage Dropout (Max)        | 0.41V @ 500mA   |
| Current - Output             | 500mA   |
| Current - Quiescent (Iq)     | 2.35mA  |
| Current - Supply (Max)       | 23mA  |
| PSRR                         | 108dB ~ 28dB (120Hz ~ 10MHz)  |
| Control Features             | Enable, Power Good, Soft Start  |
| Protection Features          | Over Current, Over Temperature, Short Circuit, Under Voltage Lockout (UVLO) |
| Operating Temperature        | -40°C ~ 125°C   |
| Mounting Type                | Surface Mount   |
| Package / Case               | 12-WFDFN Exposed Pad  |
| Supplier Device Package      | 12-DFN (3x3)  |
|                              | Report errors?  |

#### LT3094IDD#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.

## LT3094IDD#PBF Payment Methods





















### LT3094IDD#PBF Shipping Methods













If you have any question about LT3094IDD#PBF, please do not hesitate to contact us!

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