



LT3094HDD#PBF Information



For Reference Only

Part Number LT3094HDD#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description -20V, 500MA ULTRALOW NOISE/PSRR

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.









LT3094HDD#PBF Specifications

| Manufacturer Part Number | LT3094HDD#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 | $-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$ |
| Mounting Type | Surface Mount |
| Package / Case | 12-WFDFN Exposed Pad |
| Supplier Device Package | 12-DFN (3x3) |
| | Report errors? |

LT3094HDD#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.

LT3094HDD#PBF Payment Methods



















LT3094HDD#PBF Shipping Methods













If you have any question about LT3094HDD#PBF, please do not hesitate to contact us!

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