

**LT3500HDD#PBF Information**


For Reference Only

**Part Number** [LT3500HDD#PBF](#)  
**Manufacturer** Linear Technology  
**Category** Integrated Circuits (ICs)  
[PMiC - Voltage Regulators - Linear + Switching](#)  
**Description** IC REG DL BUCK/LINEAR 12-DFN  
**Package** 12-WFDFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**LT3500HDD#PBF Specifications**

|                            |                                                                                             |
|----------------------------|---------------------------------------------------------------------------------------------|
| Manufacturer Part Number   | <a href="#">LT3500HDD#PBF</a>                                                               |
| Manufacturer               | Linear Technology                                                                           |
| Category                   | Integrated Circuits (ICs)<br><a href="#">PMiC - Voltage Regulators - Linear + Switching</a> |
| Package                    | 12-WFDFN Exposed Pad                                                                        |
| Series                     | -                                                                                           |
| Topology                   | Step-Down (Buck) (1), Linear (LDO) (1)                                                      |
| Function                   | Any Function                                                                                |
| Number of Outputs          | 2                                                                                           |
| Frequency - Switching      | 500kHz ~ 2.4MHz                                                                             |
| Voltage/Current - Output 1 | 0.8 V ~ 38.9 V, 2A                                                                          |
| Voltage/Current - Output 2 | Adjustable, 13mA                                                                            |
| Voltage/Current - Output 3 | -                                                                                           |
| w/LED Driver               | No                                                                                          |
| w/Supervisor               | No                                                                                          |
| w/Sequencer                | No                                                                                          |
| Voltage - Supply           | 3 V ~ 36 V                                                                                  |
| Operating Temperature      | -40°C ~ 150°C                                                                               |
| Mounting Type              | Surface Mount                                                                               |
| Package / Case             | 12-WFDFN Exposed Pad                                                                        |
| Supplier Device Package    | 12-DFN (3x3)                                                                                |

[Report errors?](#)

## LT3500HDD#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.

## LT3500HDD#PBF Payment Methods



## LT3500HDD#PBF Shipping Methods



If you have any question about LT3500HDD#PBF, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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