

**LT3500IMSE#TRPBF Information**


For Reference Only

**Part Number** [LT3500IMSE#TRPBF](#)  
**Manufacturer** Linear Technology  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - Linear + Switching](#)  
**Description** IC REG DL BUCK/LINEAR 16-MSOP  
**Package** 16-TFSOP (0.118", 3.00mm Width) 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.


**LT3500IMSE#TRPBF Specifications**

|                            |   |
|----------------------------|---|
| Manufacturer Part Number   | <a href="#">LT3500IMSE#TRPBF</a>  |
| Manufacturer               | Linear Technology   |
| Category                   | Integrated Circuits (ICs)<br><a href="#">PMIC - Voltage Regulators - Linear + Switching</a> |
| Package                    | 16-TFSOP (0.118", 3.00mm Width) 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 ~ 125°C   |
| Mounting Type              | Surface Mount   |
| Package / Case             | 16-TFSOP (0.118", 3.00mm Width) Exposed Pad   |
| Supplier Device Package    | 16-MSOP-EP  |

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## LT3500IMSE#TRPBF 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.

## LT3500IMSE#TRPBF Payment Methods



## LT3500IMSE#TRPBF Shipping Methods



If you have any question about LT3500IMSE#TRPBF, please do not hesitate to contact us!

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

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