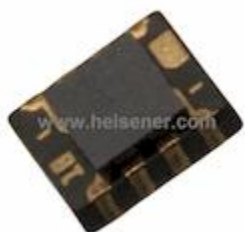


**LMZ10501SILT Information**


For Reference Only

**Part Number** [LMZ10501SILT](#)  
**Manufacturer** Texas Instruments  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** DC/DC CONVERTER 0.6-3.6V 1A  
**Package** 8-LDFN Exposed Pad, Module  
 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.


**LMZ10501SILT Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">LMZ10501SILT</a>                                     |
| Manufacturer             | Texas Instruments  |
| Category                 | Power Supplies - Board Mount<br><a href="#">DC DC Converters</a> |
| Package                  | 8-LDFN Exposed Pad, Module                                       |
| Series                   | SIMPLE SWITCHER? Nano  |
| Type                     | Non-Isolated PoL Module  |
| Number of Outputs        | 1  |
| Voltage - Input (Min)    | 2.7V   |
| Voltage - Input (Max)    | 5.5V   |
| Voltage - Output 1       | 0.6 ~ 3.6 V  |
| Voltage - Output 2       | -  |
| Voltage - Output 3       | -  |
| Voltage - Output 4       | -  |
| Current - Output (Max)   | 1A   |
| Power (Watts)            | -  |
| Voltage - Isolation      | -  |
| Applications             | ITE (Commercial)   |
| Features                 | OCP, OTP, SCP, UVLO  |
| Operating Temperature    | -40°C ~ 125°C  |
| Efficiency               | 95%  |
| Mounting Type            | Surface Mount  |
| Package / Case           | 8-LDFN Exposed Pad, Module                                       |
| Size / Dimension         | 0.12" L x 0.10" W x 0.06" H (3.0mm x 2.6mm x 1.5mm)              |

|                                |        |
|--------------------------------|--------|
| Supplier Device Package        | 8-uSIP |
| Control Features               | -      |
| <a href="#">Report errors?</a> |        |

## LMZ10501SILT 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.

## LMZ10501SILT Payment Methods



## LMZ10501SILT Shipping Methods



If you have any question about LMZ10501SILT, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)