

**LP8551TLX/NOPB Information**


For Reference Only

**Part Number** [LP8551TLX/NOPB](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[PMIC - LED Drivers](#)  
**Description** IC LED DRIVER RGLTR DIM 25USMD  
**Package** 25-WFBGA  
 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.


**LP8551TLX/NOPB Specifications**

|                            |                                                                 |
|----------------------------|-----------------------------------------------------------------|
| Manufacturer Part Number   | <a href="#">LP8551TLX/NOPB</a>                                  |
| Manufacturer               | Texas Instruments                                               |
| Category                   | Integrated Circuits (ICs)<br><a href="#">PMIC - LED Drivers</a> |
| Package                    | 25-WFBGA                                                        |
| Series                     | -                                                               |
| Type                       | DC DC Regulator                                                 |
| Topology                   | Step-Up (Boost)                                                 |
| Internal Switch(s)         | Yes                                                             |
| Number of Outputs          | 4                                                               |
| Voltage - Supply (Min)     | 2.7V                                                            |
| Voltage - Supply (Max)     | 22V                                                             |
| Voltage - Output           | 40V                                                             |
| Current - Output / Channel | 50mA                                                            |
| Frequency                  | -                                                               |
| Dimming                    | PWM                                                             |
| Applications               | Backlight                                                       |
| Operating Temperature      | -30°C ~ 85°C (TA)                                               |
| Mounting Type              | Surface Mount                                                   |
| Package / Case             | 25-WFBGA                                                        |
| Supplier Device Package    | 25-uSMD                                                         |

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## LP8551TLX/NOPB 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.

## LP8551TLX/NOPB Payment Methods



## LP8551TLX/NOPB Shipping Methods



If you have any question about LP8551TLX/NOPB, please do not hesitate to contact us!

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