



#### LP5526TL/NOPB Information



For Reference Only

Part Number LP5526TL/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



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.









# LP5526TL/NOPB Specifications

| Manufacturer Part Number   | LP5526TL/NOPB             |
|----------------------------|---------------------------|
| Manufacturer               | Texas Instruments         |
| Category                   | Integrated Circuits (ICs) |
|                            | PMIC - LED Drivers        |
| Package                    | 25-WFBGA                  |
| Series                     | -                         |
| Type                       | DC DC Regulator           |
| Topology                   | Step-Up (Boost)           |
| Internal Switch(s)         | Yes                       |
| Number of Outputs          | 5                         |
| Voltage - Supply (Min)     | 3V                        |
| Voltage - Supply (Max)     | 5.5V                      |
| Voltage - Output           | 8 V ~ 20 V                |
| Current - Output / Channel | 1.5A (Switch)             |
| Frequency                  | 1MHz                      |
| Dimming                    | PWM                       |
| Applications               | Backlight, Camera Flash   |
| Operating Temperature      | -30°C ~ 85°C (TA)         |
| Mounting Type              | Surface Mount             |
| Package / Case             | 25-WFBGA                  |
| Supplier Device Package    | 25-uSMD                   |
|                            | Report errors?            |

#### LP5526TL/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.

### LP5526TL/NOPB Payment Methods



















## LP5526TL/NOPB Shipping Methods













If you have any question about LP5526TL/NOPB, please do not hesitate to contact us!

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