



## LM3503ITL-44/NOPB Information



For Reference Only

Part Number LM3503ITL-44/NOPB
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
PMIC - LED Drivers

**Description** IC LED DRIVER RGLTR DIM 10DSBGA

Package 10-WFBGA, DSBGA

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.









# LM3503ITL-44/NOPB Specifications

| Manufacturer Part Number   | LM3503ITL-44/NOPB         |
|----------------------------|---------------------------|
| Manufacturer               | Texas Instruments         |
| Category                   | Integrated Circuits (ICs) |
|                            | PMIC - LED Drivers        |
| Package                    | 10-WFBGA, DSBGA           |
| Series                     | -                         |
| Туре                       | DC DC Regulator           |
| Topology                   | Step-Up (Boost)           |
| Internal Switch(s)         | Yes                       |
| Number of Outputs          | 2                         |
| Voltage - Supply (Min)     | 2.5V                      |
| Voltage - Supply (Max)     | 5.5V                      |
| Voltage - Output           | 44V                       |
| Current - Output / Channel | 750mA (Switch)            |
| Frequency                  | 1MHz                      |
| Dimming                    | Analog, PWM               |
| Applications               | Backlight                 |
| Operating Temperature      | -40°C ~ 85°C (TA)         |
| Mounting Type              | Surface Mount             |
| Package / Case             | 10-WFBGA, DSBGA           |
| Supplier Device Package    | 10-DSBGA                  |
|                            | Report errors?            |

#### LM3503ITL-44/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.

### LM3503ITL-44/NOPB Payment Methods



















## LM3503ITL-44/NOPB Shipping Methods













If you have any question about LM3503ITL-44/NOPB, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com