

# LT3519IMS-1#TRPBF

#### LT3519IMS-1#TRPBF Information



For Reference Only

Part Number LT3519IMS-1#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
PMIC - LED Drivers

**Description** IC LED DRIVER RGLTR DIM 16MSOP **Package** 16-TFSOP (0.118", 3.00mm Width)

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.









### LT3519IMS-1#TRPBF Specifications

| Manufacturer Part Number   | LT3519IMS-1#TRPBF                        |
|----------------------------|--|
| Manufacturer               | Linear Technology                        |
| Category                   | Integrated Circuits (ICs)                |
|                            | PMIC - LED Drivers                       |
| Package                    | 16-TFSOP (0.118", 3.00mm Width)          |
| Series                     | -  |
| Туре                       | DC DC Regulator                          |
| Topology                   | SEPIC, Step-Down (Buck), Step-Up (Boost) |
| Internal Switch(s)         | Yes                                      |
| Number of Outputs          | 1  |
| Voltage - Supply (Min)     | 3V                                       |
| Voltage - Supply (Max)     | 30V                                      |
| Voltage - Output           | -  |
| Current - Output / Channel | 750mA (Switch)                           |
| Frequency                  | 1MHz                                     |
| Dimming                    | Analog, PWM                              |
| Applications               | Lighting                                 |
| Operating Temperature      | -40°C ~ 125°C (TJ)                       |
| Mounting Type              | Surface Mount                            |
| Package / Case             | 16-TFSOP (0.118", 3.00mm Width)          |
| Supplier Device Package    | 16-MSOP                                  |
|                            | Report errors?                           |

#### LT3519IMS-1#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.

### LT3519IMS-1#TRPBF Payment Methods



















### LT3519IMS-1#TRPBF Shipping Methods













If you have any question about LT3519IMS-1#TRPBF, please do not hesitate to contact us!

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