

IS32BL3554-ZLA3-TR

IS32BL3554-ZLA3-TR Information



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.



IS32BL3554-ZLA3-TR Specifications

| Manufacturer Part Number | IS32BL3554-ZLA3-TR |
|----------------------------|---|
| Manufacturer | ISSI, Integrated Silicon Solution Inc |
| Category | Integrated Circuits (ICs) |
| | PMIC - LED Drivers |
| Package | 16-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| Series | Automotive, AEC-Q100 |
| Туре | DC DC Controller |
| Topology | Step-Up (Boost) |
| Internal Switch(s) | No |
| Number of Outputs | 4 |
| Voltage - Supply (Min) | 4.5V |
| Voltage - Supply (Max) | 33V |
| Voltage - Output | 50V |
| Current - Output / Channel | 180mA |
| Frequency | $100 \text{kHz} \sim 1 \text{MHz}$ |
| Dimming | PWM |
| Applications | Automotive, Backlight |
| Operating Temperature | -40°C ~ 125°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 16-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| Supplier Device Package | 16-eTSSOP |
| | Report errors? |
| | |

IS32BL3554-ZLA3-TR 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.

DISCOVER

IS32BL3554-ZLA3-TR Payment Methods



IS32BL3554-ZLA3-TR Shipping Methods



If you have any question about IS32BL3554-ZLA3-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com