

# 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