



### LP39542RL/NOPB Information



For Reference Only

Part Number LP39542RL/NOPB

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - LED Drivers

**Description** IC LED DRIVER RGLTR DIM 36DSBGA

Package 36-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.









### LP39542RL/NOPB Specifications

Manufacturer Part Number	LP39542RL/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	36-WFBGA, DSBGA
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	13
Voltage - Supply (Min)	3V
Voltage - Supply (Max)	5.5V
Voltage - Output	4 V ~ 5.3 V
Current - Output / Channel	900mA (Switch)
Frequency	2MHz
Dimming	PWM
Applications	Backlight, Camera Flash
Operating Temperature	-30°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	36-WFBGA, DSBGA
Supplier Device Package	36-DSBGA
	Report errors?

#### LP39542RL/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.

### LP39542RL/NOPB Payment Methods



















## LP39542RL/NOPB Shipping Methods













If you have any question about LP39542RL/NOPB, please do not hesitate to contact us!

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