

**LP8556SQX-E00/NOPB Information**


For Reference Only

**Part Number** [LP8556SQX-E00/NOPB](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
 PMIC - LED Drivers  
**Description** IC LED DRIVER RGLTR DIM 24WQFN  
**Package** 24-WFQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**LP8556SQX-E00/NOPB Specifications**

Manufacturer Part Number	<a href="#">LP8556SQX-E00/NOPB</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">PMIC - LED Drivers</a>
Package	24-WFQFN Exposed Pad
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	5
Voltage - Supply (Min)	2.7V
Voltage - Supply (Max)	20V
Voltage - Output	16 V ~ 34.5 V
Current - Output / Channel	25mA
Frequency	312kHz, 625kHz, 1250kHz
Dimming	PWM
Applications	Backlight
Operating Temperature	-30°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	24-WFQFN Exposed Pad
Supplier Device Package	24-WQFN (4x4)

[Report errors?](#)

## LP8556SQX-E00/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.

## LP8556SQX-E00/NOPB Payment Methods



## LP8556SQX-E00/NOPB Shipping Methods



If you have any question about LP8556SQX-E00/NOPB, please do not hesitate to contact us!

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