

LP8556SQ-E00/NOPB Information


For Reference Only

Part Number [LP8556SQ-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


[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.


LP8556SQ-E00/NOPB Specifications

Manufacturer Part Number	LP8556SQ-E00/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - LED Drivers
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)

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LP8556SQ-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.

LP8556SQ-E00/NOPB Payment Methods



LP8556SQ-E00/NOPB Shipping Methods



If you have any question about LP8556SQ-E00/NOPB, please do not hesitate to contact us!

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