

LV52207NXB-VH Information


For Reference Only

Part Number [LV52207NXB-VH](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED BOOST DRIVER 9WLCSP
Package 24-LFSOP (0.173", 4.40mm)
 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.


LV52207NXB-VH Specifications

Manufacturer Part Number	LV52207NXB-VH
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	24-LFSOP (0.173", 4.40mm)
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	2
Voltage - Supply (Min)	2.7V
Voltage - Supply (Max)	5.5V
Voltage - Output	40V
Current - Output / Channel	20mA
Frequency	600kHz
Dimming	PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	24-LFSOP (0.173", 4.40mm)
Supplier Device Package	24-SSOP

[Report errors?](#)

LV52207NXB-VH 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.

LV52207NXB-VH Payment Methods



LV52207NXB-VH Shipping Methods



If you have any question about LV52207NXB-VH, please do not hesitate to contact us!

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