

**LPV542DNXR Information**


For Reference Only

**Part Number** [LPV542DNXR](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)  
**Description** IC OP AMP DUAL NANO PWR 8X1SON  
**Package** 8-XFDFN 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.


**LPV542DNXR Specifications**

Manufacturer Part Number	<a href="#">LPV542DNXR</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</a>
Package	8-XFDFN Exposed Pad
Series	-
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	0.0037 V/μs
Gain Bandwidth Product	8kHz
-3db Bandwidth	-
Current - Input Bias	1pA
Voltage - Input Offset	2mV
Current - Supply	480nA
Current - Output / Channel	36mA
Voltage - Supply, Single/Dual (±)	1.6 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-XFDFN Exposed Pad
Supplier Device Package	8-X1SON (3x3)

[Report errors?](#)

## LPV542DNXR 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.

## LPV542DNXR Payment Methods



## LPV542DNXR Shipping Methods



If you have any question about LPV542DNXR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)