



#### **LPV542DGKT Information**



For Reference Only

Part Number LPV542DGKT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OP AMP DUAL NANO PWR 8VSSOP **Package** 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **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.









## **LPV542DGKT Specifications**

Manufacturer Part Number	LPV542DGKT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	$0.0037 \text{ V/}\mu\text{s}$
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-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-VSSOP
	Report errors?

### **LPV542DGKT 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.

## **LPV542DGKT Payment Methods**



















### **LPV542DGKT Shipping Methods**













If you have any question about LPV542DGKT, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com