

# THS4505DGNR

#### **THS4505DGNR Information**



## **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.



## **THS4505DGNR Specifications**

Manufacturer Part Number THS4505D	GNR
Manufacturer Texas Instr	uments
Category Integrated 0	Circuits (ICs)
Linear - Ar	nplifiers - Instrumentation, OP Amps, Buffer Amps
Package 8-TSSOP, 2	8-MSOP (0.118", 3.00mm Width) Exposed Pad
Series -	
Amplifier Type Differentia	l
Number of Circuits 1	
Output Type Differentia	l
Slew Rate 1800 V/µs	
Gain Bandwidth Product 210MHz	
-3db Bandwidth 260MHz	
Current - Input Bias 4µA	
Voltage - Input Offset 4mV	
Current - Supply 16mA	
Current - Output / Channel 130mA	
Voltage - Supply, Single/Dual ( $\pm$ ) 4.5 V ~ 15	V, ±2.25 V ~ 7.5 V
Operating Temperature $-40^{\circ}\text{C} \sim 85$	°C
Mounting Type Surface Mo	punt
Package / Case 8-TSSOP, 8	8-MSOP (0.118", 3.00mm Width) Exposed Pad
Supplier Device Package 8-MSOP-P	owerPad
	Report errors?

#### **THS4505DGNR Guarantees**



Quality Guarantees

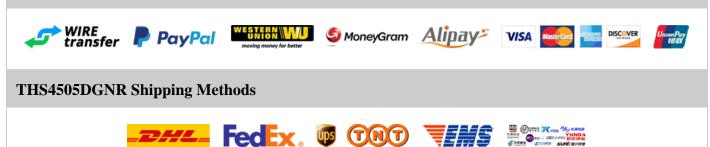
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# **THS4505DGNR Payment Methods**



If you have any question about THS4505DGNR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com