



### **THS4513RGTT Information**



For Reference Only

Part Number THS4513RGTT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP DIFF 2.8GHZ 16QFN

Package 16-VFQFN 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.









### **THS4513RGTT Specifications**

Manufacturer Part Number	THS4513RGTT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	16-VFQFN Exposed Pad
Series	-
Amplifier Type	Differential
Number of Circuits	1
Output Type	Differential
Slew Rate	5100 V/μs
Gain Bandwidth Product	2.8GHz
-3db Bandwidth	1.6GHz
Current - Input Bias	8μΑ
Voltage - Input Offset	1mV
Current - Supply	37.7mA
Current - Output / Channel	96mA
Voltage - Supply, Single/Dual (±)	3 V ~ 5.5 V, ±1.5 V ~ 2.75 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	16-QFN (3x3)
	Report errors?

### **THS4513RGTT 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.

## **THS4513RGTT Payment Methods**





















### **THS4513RGTT Shipping Methods**













If you have any question about THS4513RGTT, please do not hesitate to contact us!

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