



THS4508RGTT Information



For Reference Only

Part Number THS4508RGTT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP DIFF 3GHZ 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.









THS4508RGTT Specifications

Manufacturer Part Number	THS4508RGTT
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	6400 V/μs
Gain Bandwidth Product	3GHz
-3db Bandwidth	2GHz
Current - Input Bias	8μΑ
Voltage - Input Offset	1mV
Current - Supply	39.2mA
Current - Output / Channel	96mA
Voltage - Supply, Single/Dual (±)	3.75 V ~ 5.25 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?

THS4508RGTT 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.

THS4508RGTT Payment Methods



















THS4508RGTT Shipping Methods













If you have any question about THS4508RGTT, please do not hesitate to contact us!

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