



THS4521SHKJ Information



For Reference Only

Part Number THS4521SHKJ

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP DIFF 81MHZ RRO 8CFP

Package 8-CDFF

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.









THS4521SHKJ Specifications

Manufacturer Part NumberTHS4521SHKJManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage8-CDFFSeries-Amplifier TypeDifferentialNumber of Circuits1Output TypeDifferential, Rail-to-RailSlew Rate422.5 V/μsGain Bandwidth Product81MHz-3db Bandwidth104.3MHz	
Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 8-CDFF Series - Amplifier Type Differential Number of Circuits 1 Output Type Differential, Rail-to-Rail Slew Rate 422.5 V/µs Gain Bandwidth Product 81MHz	
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 8-CDFF Series - Amplifier Type Differential Number of Circuits 1 Output Type Differential, Rail-to-Rail Slew Rate 422.5 V/μs Gain Bandwidth Product 81MHz	
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Slew Rate 422.5 V/μs Gain Bandwidth Product 81MHz	
Gain Bandwidth Product 81MHz	
-3db Bandwidth 104.3MHz	
Current - Input Bias 750nA	
Voltage - Input Offset 100µV	
Current - Supply 1mA	
Current - Output / Channel 35mA	
Voltage - Supply, Single/Dual (\pm) 2.5 V ~ 3.6 V, \pm 1.25 V ~ 1.8 V	
Operating Temperature $-55^{\circ}\text{C} \sim 210^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 8-CDFF	
Supplier Device Package 8-CFP	
Report	

THS4521SHKJ 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.

THS4521SHKJ Payment Methods



















THS4521SHKJ Shipping Methods













If you have any question about THS4521SHKJ, please do not hesitate to contact us!

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