

THS4521SHKQ Information


For Reference Only

Part Number [THS4521SHKQ](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP DIFF 81MHZ RRO 8CFP
Package 8-CSOIC (0.220", 5.65mm Width)
 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.


THS4521SHKQ Specifications

| | |
|---|--|
| Manufacturer Part Number | THS4521SHKQ |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package | 8-CSOIC (0.220", 5.65mm Width) |
| Series | - |
| Amplifier Type | Differential |
| Number of Circuits | 1 |
| Output Type | Differential, Rail-to-Rail |
| Slew Rate | 422.5 V/ μ s |
| Gain Bandwidth Product | 81MHz |
| -3db Bandwidth | 104.3MHz |
| Current - Input Bias | 750nA |
| Voltage - Input Offset | 100 μ V |
| 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°C ~ 210°C |
| Mounting Type | Surface Mount |
| Package / Case | 8-CSOIC (0.220", 5.65mm Width) |
| Supplier Device Package | 8-CFP |

[Report errors?](#)

THS4521SHKQ 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.

THS4521SHKQ Payment Methods



THS4521SHKQ Shipping Methods



If you have any question about THS4521SHKQ, please do not hesitate to contact us!

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