

THS4131IDGKG4 Information


For Reference Only

Part Number [THS4131IDGKG4](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP DIFF 225MHZ 8VSSOP
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


THS4131IDGKG4 Specifications

Manufacturer Part Number	THS4131IDGKG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Amplifier Type	Differential
Number of Circuits	1
Output Type	Differential
Slew Rate	52 V/ μ s
Gain Bandwidth Product	225MHz
-3db Bandwidth	150MHz
Current - Input Bias	2 μ A
Voltage - Input Offset	200 μ V
Current - Supply	12.3mA
Current - Output / Channel	85mA
Voltage - Supply, Single/Dual (\pm)	4 V ~ 33 V, \pm 2 V ~ 16.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-VSSOP

[Report errors?](#)

THS4131IDGKG4 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.

THS4131IDGKG4 Payment Methods



THS4131IDGKG4 Shipping Methods



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