

THS4131IDGN Information


For Reference Only

Part Number [THS4131IDGN](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP DIFF 225MHZ 8MSOP
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
 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.


THS4131IDGN Specifications

Manufacturer Part Number	THS4131IDGN
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
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) Exposed Pad
Supplier Device Package	8-MSOP-PowerPad

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THS4131IDGN 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.

THS4131IDGN Payment Methods



THS4131IDGN Shipping Methods



If you have any question about THS4131IDGN, please do not hesitate to contact us!

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