

THS3001IDGN Information


For Reference Only

Part Number [THS3001IDGN](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP CFA 1.75GHZ 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.


THS3001IDGN Specifications

Manufacturer Part Number	THS3001IDGN
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	Current Feedback
Number of Circuits	1
Output Type	-
Slew Rate	6500 V/ μ s
Gain Bandwidth Product	1.75GHz
-3db Bandwidth	420MHz
Current - Input Bias	2 μ A
Voltage - Input Offset	1mV
Current - Supply	6.6mA
Current - Output / Channel	120mA
Voltage - Supply, Single/Dual (\pm)	9 V ~ 33 V, \pm 4.5 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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THS3001IDGN 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.

THS3001IDGN Payment Methods



THS3001IDGN Shipping Methods



If you have any question about THS3001IDGN, please do not hesitate to contact us!

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