

THS4012IDGNR Information


For Reference Only

Part Number [THS4012IDGNR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP VFB 290MHZ 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.


THS4012IDGNR Specifications

Manufacturer Part Number	THS4012IDGNR
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	Voltage Feedback
Number of Circuits	2
Output Type	-
Slew Rate	310 V/ μ s
Gain Bandwidth Product	290MHz
-3db Bandwidth	290MHz
Current - Input Bias	2 μ A
Voltage - Input Offset	1mV
Current - Supply	7.8mA
Current - Output / Channel	110mA
Voltage - Supply, Single/Dual (\pm)	9 V ~ 32 V, \pm 4.5 V ~ 16 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
Report errors?	

THS4012IDGNR 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.

THS4012IDGNR Payment Methods



THS4012IDGNR Shipping Methods



If you have any question about THS4012IDGNR, please do not hesitate to contact us!

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