

OPA1688IDRGR Information


For Reference Only

Part Number [OPA1688IDRGR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OP AMP AUDIO R-R 8SON
Package 8-WFDFN 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.


OPA1688IDRGR Specifications

Manufacturer Part Number	OPA1688IDRGR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-WFDFN Exposed Pad
Series	-
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	8 V/ μ s
Gain Bandwidth Product	10MHz
-3db Bandwidth	-
Current - Input Bias	10pA
Voltage - Input Offset	250 μ V
Current - Supply	1.6mA
Current - Output / Channel	75mA
Voltage - Supply, Single/Dual (\pm)	4.5 V ~ 36 V, \pm 2.25 V ~ 18 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-WFDFN Exposed Pad
Supplier Device Package	8-SON (3x3)

[Report errors?](#)

OPA1688IDRGR 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.

OPA1688IDRGR Payment Methods



OPA1688IDRGR Shipping Methods



If you have any question about OPA1688IDRGR, please do not hesitate to contact us!

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