

OPA684IDG4 Information


For Reference Only

Part Number [OPA684IDG4](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP CFA 1.9GHZ 8SOIC
Package 8-SOIC (0.154", 3.90mm 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.


OPA684IDG4 Specifications

Manufacturer Part Number	OPA684IDG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Amplifier Type	Current Feedback
Number of Circuits	1
Output Type	-
Slew Rate	820 V/ μ s
Gain Bandwidth Product	1.9GHz
-3db Bandwidth	210MHz
Current - Input Bias	5 μ A
Voltage - Input Offset	1.5mV
Current - Supply	1.7mA
Current - Output / Channel	160mA
Voltage - Supply, Single/Dual (\pm)	5 V ~ 12 V, \pm 2.5 V ~ 6 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

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OPA684IDG4 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.

OPA684IDG4 Payment Methods



OPA684IDG4 Shipping Methods



If you have any question about OPA684IDG4, please do not hesitate to contact us!

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