

**OPA859IDSGR Information**


For Reference Only

**Part Number** [OPA859IDSGR](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)  
**Description** TRANSIMPEDANCE OP AMP  
**Package** 8-WFDFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**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.


**OPA859IDSGR Specifications**

Manufacturer Part Number	<a href="#">OPA859IDSGR</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</a>
Package	8-WFDFN Exposed Pad
Series	-
Amplifier Type	General Purpose
Number of Circuits	1
Output Type	-
Slew Rate	1150 V/ $\mu$ s
Gain Bandwidth Product	900MHz
-3db Bandwidth	1.8GHz
Current - Input Bias	-
Voltage - Input Offset	900 $\mu$ V
Current - Supply	20.5mA
Current - Output / Channel	105mA
Voltage - Supply, Single/Dual ( $\pm$ )	3.3 V ~ 5.25 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-WFDFN Exposed Pad
Supplier Device Package	8-WSO (2x2)

[Report errors?](#)

## OPA859IDSGR 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.

## OPA859IDSGR Payment Methods



## OPA859IDSGR Shipping Methods



If you have any question about OPA859IDSGR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)