

**OPA1692IDGKR Information**


For Reference Only

**Part Number** [OPA1692IDGKR](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)  
**Description** AUDIO OP AMP  
**Package** 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)  
 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.


**OPA1692IDGKR Specifications**

|                                   |  |
|-----------------------------------|--|
| Manufacturer Part Number          | <a href="#">OPA1692IDGKR</a>   |
| Manufacturer                      | Texas Instruments  |
| Category                          | Integrated Circuits (ICs)<br><a href="#">Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</a> |
| Package                           | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)   |
| Series                            | SoundPlus™   |
| Amplifier Type                    | Audio  |
| Number of Circuits                | 2  |
| Output Type                       | Rail-to-Rail   |
| Slew Rate                         | 23 V/μs  |
| Gain Bandwidth Product            | 5.1MHz   |
| -3db Bandwidth                    | -  |
| Current - Input Bias              | 300nA  |
| Voltage - Input Offset            | 250μV  |
| Current - Supply                  | 650μA  |
| Current - Output / Channel        | 50mA   |
| Voltage - Supply, Single/Dual (±) | 3.5 V ~ 36 V, ±1.75 V ~ 18 V   |
| Operating Temperature             | -40°C ~ 125°C (TA)   |
| Mounting Type                     | Surface Mount  |
| Package / Case                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)   |
| Supplier Device Package           | 8-VSSOP  |

[Report errors?](#)

## OPA1692IDGKR 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.

## OPA1692IDGKR Payment Methods



## OPA1692IDGKR Shipping Methods



If you have any question about OPA1692IDGKR, please do not hesitate to contact us!

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

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