

**NCP2811BDTBR2G Information**


For Reference Only

**Part Number** [NCP2811BDTBR2G](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Audio](#)  
**Description** IC AMP STEREO HEADPHONE 14TSSOP  
**Package** 14-TSSOP (0.173", 4.40mm 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.


**NCP2811BDTBR2G Specifications**

|                                    |  |
|------------------------------------|--|
| Manufacturer Part Number           | <a href="#">NCP2811BDTBR2G</a>   |
| Manufacturer                       | ON Semiconductor   |
| Category                           | Integrated Circuits (ICs)<br><a href="#">Linear - Amplifiers - Audio</a> |
| Package                            | 14-TSSOP (0.173", 4.40mm Width)  |
| Series                             | NOCAP?   |
| Type                               | Class AB   |
| Output Type                        | Headphones, 2-Channel (Stereo)   |
| Max Output Power x Channels @ Load | 110mW x 2 @ 16 Ohm   |
| Voltage - Supply                   | 2.7 V ~ 5 V  |
| Features                           | Depop, Short-Circuit and Thermal Protection, Shutdown                    |
| Mounting Type                      | Surface Mount  |
| Operating Temperature              | -40°C ~ 85°C (TA)  |
| Supplier Device Package            | 14-TSSOP   |
| Package / Case                     | 14-TSSOP (0.173", 4.40mm Width)  |

[Report errors?](#)

## NCP2811BDTBR2G 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.

## NCP2811BDTBR2G Payment Methods



## NCP2811BDTBR2G Shipping Methods



If you have any question about NCP2811BDTBR2G, please do not hesitate to contact us!

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