

**TSB712AIDT Information**


For Reference Only

**Part Number** [TSB712AIDT](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)  
**Description** IC OPAMP GP 2 CIRCUIT 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](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.


**TSB712AIDT Specifications**

|                                   |  |
|-----------------------------------|--|
| Manufacturer Part Number          | <a href="#">TSB712AIDT</a>   |
| Manufacturer                      | STMicroelectronics   |
| Category                          | Integrated Circuits (ICs)<br><a href="#">Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</a> |
| Package                           | 8-SOIC (0.154", 3.90mm Width)  |
| Series                            | -  |
| Amplifier Type                    | General Purpose  |
| Number of Circuits                | 2  |
| Output Type                       | Rail-to-Rail   |
| Slew Rate                         | 3V/μs  |
| Gain Bandwidth Product            | 6MHz   |
| -3db Bandwidth                    | -  |
| Current - Input Bias              | -  |
| Voltage - Input Offset            | -  |
| Current - Supply                  | 1.8mA  |
| Current - Output / Channel        | 50mA   |
| Voltage - Supply, Single/Dual (±) | 2.7V ~ 36V, ±1.35V ~ 18V   |
| Operating Temperature             | -40°C ~ 125°C  |
| Mounting Type                     | Surface Mount  |
| Package / Case                    | 8-SOIC (0.154", 3.90mm Width)  |
| Supplier Device Package           | 8-SOIC   |

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## TSB712AIDT 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.

## TSB712AIDT Payment Methods



## TSB712AIDT Shipping Methods



If you have any question about TSB712AIDT, please do not hesitate to contact us!

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

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