

**TS1107-20ITQ1633T Information**


For Reference Only

**Part Number** [TS1107-20ITQ1633T](#)  
**Manufacturer** Silicon Labs  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)  
**Description** IC AMP PREC CS HISIDE 20V 16TQFN  
**Package** 16-WFQFN 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.


**TS1107-20ITQ1633T Specifications**

|                                   |                                                                                                          |
|-----------------------------------|----------------------------------------------------------------------------------------------------------|
| Manufacturer Part Number          | <a href="#">TS1107-20ITQ1633T</a>                                                                        |
| Manufacturer                      | Silicon Labs                                                                                             |
| Category                          | Integrated Circuits (ICs)<br><a href="#">Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</a> |
| Package                           | 16-WFQFN Exposed Pad                                                                                     |
| Series                            | -                                                                                                        |
| Amplifier Type                    | Current Sense                                                                                            |
| Number of Circuits                | 1                                                                                                        |
| Output Type                       | -                                                                                                        |
| Slew Rate                         | -                                                                                                        |
| Gain Bandwidth Product            | -                                                                                                        |
| -3db Bandwidth                    | -                                                                                                        |
| Current - Input Bias              | 300pA                                                                                                    |
| Voltage - Input Offset            | 100µV                                                                                                    |
| Current - Supply                  | 1.84µA                                                                                                   |
| Current - Output / Channel        | -                                                                                                        |
| Voltage - Supply, Single/Dual (±) | 1.7 V ~ 5.25 V                                                                                           |
| Operating Temperature             | -40°C ~ 85°C                                                                                             |
| Mounting Type                     | Surface Mount                                                                                            |
| Package / Case                    | 16-WFQFN Exposed Pad                                                                                     |
| Supplier Device Package           | 16-QFN (3x3)                                                                                             |

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## TS1107-20ITQ1633T 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.

## TS1107-20ITQ1633T Payment Methods



## TS1107-20ITQ1633T Shipping Methods



If you have any question about TS1107-20ITQ1633T, please do not hesitate to contact us!

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