

**LTC6101VHVCIS5#TRMPBF Information**


For Reference Only

**Part Number** [LTC6101VHVCIS5#TRMPBF](#)  
**Manufacturer** Linear Technology  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)  
**Description** LINEAR OPERATIONAL (OP) AMP  
**Package** SOT-23-5 Thin, TSOT-23-5  
 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.


**LTC6101VHVCIS5#TRMPBF Specifications**

|                                   |  |
|-----------------------------------|--|
| Manufacturer Part Number          | <a href="#">LTC6101VHVCIS5#TRMPBF</a>  |
| Manufacturer                      | Linear Technology  |
| Category                          | Integrated Circuits (ICs)<br><a href="#">Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</a> |
| Package                           | SOT-23-5 Thin, TSOT-23-5   |
| Series                            | -  |
| Amplifier Type                    | Current Sense  |
| Number of Circuits                | 1  |
| Output Type                       | -  |
| Slew Rate                         | -  |
| Gain Bandwidth Product            | 200kHz   |
| -3db Bandwidth                    | -  |
| Current - Input Bias              | 100nA  |
| Voltage - Input Offset            | 400μV  |
| Current - Supply                  | 350μA  |
| Current - Output / Channel        | 1mA  |
| Voltage - Supply, Single/Dual (±) | 5 V ~ 100 V  |
| Operating Temperature             | -40°C ~ 85°C   |
| Mounting Type                     | Surface Mount  |
| Package / Case                    | SOT-23-5 Thin, TSOT-23-5   |
| Supplier Device Package           | TSOT-23-5  |
| <a href="#">Report errors?</a>    |  |

## LTC6101VHVCIS5#TRMPBF 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.

## LTC6101VHVCIS5#TRMPBF Payment Methods



## LTC6101VHVCIS5#TRMPBF Shipping Methods



If you have any question about LTC6101VHVCIS5#TRMPBF, please do not hesitate to contact us!

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