

**LTC6702CTS8#TRMPBF Information**


For Reference Only

**Part Number** [LTC6702CTS8#TRMPBF](#)  
**Manufacturer** Linear Technology  
**Category** Integrated Circuits (ICs)  
[Linear - Comparators](#)  
**Description** IC COMP LOW VOLT TSOT23-8  
**Package** SOT-23-8 Thin, TSOT-23-8  
 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.


**LTC6702CTS8#TRMPBF Specifications**

|   |   |
|---|---|
| Manufacturer Part Number                | <a href="#">LTC6702CTS8#TRMPBF</a>                                |
| Manufacturer                            | Linear Technology   |
| Category                                | Integrated Circuits (ICs)<br><a href="#">Linear - Comparators</a> |
| Package                                 | SOT-23-8 Thin, TSOT-23-8  |
| Series                                  | -   |
| Type                                    | General Purpose   |
| Number of Elements                      | 2   |
| Output Type                             | CMOS, Push-Pull, Rail-to-Rail, TTL                                |
| Voltage - Supply, Single/Dual ( $\pm$ ) | 1.7 V ~ 5.5 V   |
| Voltage - Input Offset (Max)            | 3.5mV @ 3V  |
| Current - Input Bias (Max)              | -   |
| Current - Output (Typ)                  | -   |
| Current - Quiescent (Max)               | 32 $\mu$ A  |
| CMRR, PSRR (Typ)                        | 70dB CMRR, 65dB PSRR  |
| Propagation Delay (Max)                 | 450ns   |
| Hysteresis                              | 7.2mV   |
| Operating Temperature                   | 0°C ~ 70°C  |
| Package / Case                          | SOT-23-8 Thin, TSOT-23-8  |
| Mounting Type                           | Surface Mount   |
| Supplier Device Package                 | TSOT-23-8   |

[Report errors?](#)

## LTC6702CTS8#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.

## LTC6702CTS8#TRMPBF Payment Methods



## LTC6702CTS8#TRMPBF Shipping Methods



If you have any question about LTC6702CTS8#TRMPBF, please do not hesitate to contact us!

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

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