

**LT6200CS8 Information**


For Reference Only

**Part Number** [LT6200CS8](#)  
**Manufacturer** Linear Technology  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)  
**Description** IC BUFFER 1 CIRCUIT 8SO  
**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)


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**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.


**LT6200CS8 Specifications**

|                                   |  |
|-----------------------------------|--|
| Manufacturer Part Number          | <a href="#">LT6200CS8</a>  |
| Manufacturer                      | Linear Technology  |
| 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                    | Buffer   |
| Number of Circuits                | 1  |
| Output Type                       | Rail-to-Rail   |
| Slew Rate                         | 50V/μs   |
| Gain Bandwidth Product            | 165MHz   |
| -3db Bandwidth                    | -  |
| Current - Input Bias              | 23μA   |
| Voltage - Input Offset            | 2.5mV  |
| Current - Supply                  | 20mA   |
| Current - Output / Channel        | 90mA   |
| Voltage - Supply, Single/Dual (±) | 2.5V ~ 12.6V, ±1.25V ~ 6.3V  |
| Operating Temperature             | 0°C ~ 70°C   |
| Mounting Type                     | Surface Mount  |
| Package / Case                    | 8-SOIC (0.154", 3.90mm Width)  |
| Supplier Device Package           | 8-SO   |

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## LT6200CS8 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.

## LT6200CS8 Payment Methods



## LT6200CS8 Shipping Methods



If you have any question about LT6200CS8, please do not hesitate to contact us!

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

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