

**LTC1296BISW#TRPBF Information**


For Reference Only

**Part Number** [LTC1296BISW#TRPBF](#)  
**Manufacturer** Linear Technology  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - ADCs/DACs - Special Purpose](#)  
**Description** IC DATA ACQ SYSTEM 12BIT 20-SOIC  
**Package** 20-SOIC (0.295", 7.50mm 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.


**LTC1296BISW#TRPBF Specifications**

|                            |   |
|----------------------------|---|
| Manufacturer Part Number   | <a href="#">LTC1296BISW#TRPBF</a>   |
| Manufacturer               | Linear Technology   |
| Category                   | Integrated Circuits (ICs)<br><a href="#">Data Acquisition - ADCs/DACs - Special Purpose</a> |
| Package                    | 20-SOIC (0.295", 7.50mm Width)  |
| Series                     | -   |
| Type                       | Data Acquisition System (DAS), ADC  |
| Number of Channels         | -   |
| Resolution (Bits)          | 12 b  |
| Sampling Rate (Per Second) | 46.5k   |
| Data Interface             | Serial, Parallel  |
| Voltage Supply Source      | Dual $\pm$  |
| Voltage - Supply           | $\pm 5V$ , 5V   |
| Operating Temperature      | -40°C ~ 85°C  |
| Mounting Type              | Surface Mount   |
| Package / Case             | 20-SOIC (0.295", 7.50mm Width)  |
| Supplier Device Package    | 20-SOIC   |

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## LTC1296BISW#TRPBF 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.

## LTC1296BISW#TRPBF Payment Methods



## LTC1296BISW#TRPBF Shipping Methods



If you have any question about LTC1296BISW#TRPBF, please do not hesitate to contact us!

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