

**LTC1296BCSW Information**


For Reference Only

**Part Number** [LTC1296BCSW](#)  
**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.


**LTC1296BCSW Specifications**

Manufacturer Part Number	<a href="#">LTC1296BCSW</a>
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) <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	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC
<a href="#">Report errors?</a>	

## LTC1296BCSW 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.

## LTC1296BCSW Payment Methods



## LTC1296BCSW Shipping Methods



If you have any question about LTC1296BCSW, please do not hesitate to contact us!

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