

**LTC1290CIJ Information**


For Reference Only

**Part Number** [LTC1290CIJ](#)  
**Manufacturer** Linear Technology  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - ADCs/DACs - Special Purpose](#)  
**Description** 12-BIT SERIAL I/O ADC W/8 CH MUX  
**Package** 20-CDIP (0.300", 7.62mm)  
 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.


**LTC1290CIJ Specifications**

Manufacturer Part Number	<a href="#">LTC1290CIJ</a>
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - ADCs/DACs - Special Purpose</a>
Package	20-CDIP (0.300", 7.62mm)
Series	-
Type	Data Acquisition System (DAS), ADC
Number of Channels	8
Resolution (Bits)	12 b
Sampling Rate (Per Second)	50k
Data Interface	Serial, Parallel
Voltage Supply Source	Dual $\pm$
Voltage - Supply	$\pm 5V$
Operating Temperature	-40°C ~ 85°C
Mounting Type	Through Hole
Package / Case	20-CDIP (0.300", 7.62mm)
Supplier Device Package	20-CDIP

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## LTC1290CIJ 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.

## LTC1290CIJ Payment Methods



## LTC1290CIJ Shipping Methods



If you have any question about LTC1290CIJ, please do not hesitate to contact us!

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

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