

**AD594CDZ Information**


For Reference Only

**Part Number** [AD594CDZ](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
     [PMIC - Thermal Management](#)  
**Description** IC THERMOCOUPLE INSTR AMP 14CDIP  
**Package** 14-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.


**AD594CDZ Specifications**

Manufacturer Part Number	<a href="#">AD594CDZ</a>
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) <a href="#">PMIC - Thermal Management</a>
Package	14-CDIP (0.300", 7.62mm)
Series	-
Function	Thermocouple Amplifier
Sensor Type	External
Sensing Temperature	-
Accuracy	±1°C(Max)
Topology	Ice Point Compensation, Overload Detection
Output Type	Voltage
Output Alarm	Yes
Output Fan	No
Voltage - Supply	5 V ~ ±15 V
Operating Temperature	-55°C ~ 125°C
Mounting Type	Through Hole
Package / Case	14-CDIP (0.300", 7.62mm)
Supplier Device Package	14-CDIP

[Report errors?](#)

## AD594CDZ 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.

## AD594CDZ Payment Methods



## AD594CDZ Shipping Methods



If you have any question about AD594CDZ, please do not hesitate to contact us!

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

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