

**AD558SD Information**


For Reference Only

**Part Number** [AD558SD](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)  
**Description** IC DAC 8BIT V-OUT 16-CDIP  
**Package** 16-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.


**AD558SD Specifications**

Manufacturer Part Number	<a href="#">AD558SD</a>
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - Digital to Analog Converters (DAC)</a>
Package	16-CDIP (0.300", 7.62mm)
Series	DACPORT?
Number of Bits	8
Number of D/A Converters	1
Settling Time	3µs
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	Parallel
Reference Type	Internal
Voltage - Supply, Analog	4.5 V ~ 16.5 V
Voltage - Supply, Digital	4.5 V ~ 16.5 V
INL/DNL (LSB)	±0.75 (Max), -
Architecture	R-2R
Operating Temperature	-55°C ~ 125°C
Package / Case	16-CDIP (0.300", 7.62mm)
Supplier Device Package	16-CDIP Side Brazed
Mounting Type	-

[Report errors?](#)

## AD558SD 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.

## AD558SD Payment Methods



## AD558SD Shipping Methods



If you have any question about AD558SD, please do not hesitate to contact us!

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