

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


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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	AD558SD
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
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	-

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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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