

AD561SD Information


For Reference Only

Part Number [AD561SD](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 10BIT 5-15VIN 16CDIP
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.


AD561SD Specifications

Manufacturer Part Number	AD561SD
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	16-CDIP (0.300", 7.62mm)
Series	-
Number of Bits	10
Number of D/A Converters	1
Settling Time	250µs
Output Type	Current - Unbuffered
Differential Output	No
Data Interface	Parallel
Reference Type	Internal
Voltage - Supply, Analog	4.5 V ~ 16.5 V, -10.8 V ~ 16.5 V
Voltage - Supply, Digital	4.5 V ~ 16.5 V
INL/DNL (LSB)	±0.25, ±0.5
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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AD561SD 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.

AD561SD Payment Methods



AD561SD Shipping Methods



If you have any question about AD561SD, please do not hesitate to contact us!

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