

AD565ATD Information


For Reference Only

Part Number [AD565ATD](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 12BIT MONO 250NS 24-CDIP
Package 24-CDIP (0.600", 15.24mm)
 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.


AD565ATD Specifications

Manufacturer Part Number	AD565ATD
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	24-CDIP (0.600", 15.24mm)
Series	-
Number of Bits	12
Number of D/A Converters	1
Settling Time	400ns
Output Type	Current - Unbuffered
Differential Output	No
Data Interface	Parallel
Reference Type	External, Internal
Voltage - Supply, Analog	±11.4 V ~ 16.5 V
Voltage - Supply, Digital	-
INL/DNL (LSB)	±0.25, ±0.25
Architecture	R-2R
Operating Temperature	-55°C ~ 125°C
Package / Case	24-CDIP (0.600", 15.24mm)
Supplier Device Package	24-CDIP Side Brazed
Mounting Type	-

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AD565ATD 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.

AD565ATD Payment Methods



AD565ATD Shipping Methods



If you have any question about AD565ATD, please do not hesitate to contact us!

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