

AD7248ABN Information


For Reference Only

Part Number [AD7248ABN](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 12BIT W/REF 24-DIP
Package 24-DIP (0.300", 7.62mm)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


AD7248ABN Specifications

Manufacturer Part Number	AD7248ABN
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	24-DIP (0.300", 7.62mm)
Series	DACPORT?
Number of Bits	12
Number of D/A Converters	1
Settling Time	7µs
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	Parallel
Reference Type	Internal
Voltage - Supply, Analog	±10.8 V ~ 16.5 V
Voltage - Supply, Digital	10.8 V ~ 16.5 V
INL/DNL (LSB)	±0.75 (Max), ±1 (Max)
Architecture	R-2R
Operating Temperature	-40°C ~ 85°C
Package / Case	24-DIP (0.300", 7.62mm)
Supplier Device Package	24-PDIP
Mounting Type	-

[Report errors?](#)

AD7248ABN 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.

AD7248ABN Payment Methods



AD7248ABN Shipping Methods



If you have any question about AD7248ABN, please do not hesitate to contact us!

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