

AD7245JN Information



For Reference Only

Part Number [AD7245JN](#)
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



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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.



AD7245JN Specifications

Manufacturer Part Number	AD7245JN
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	5μs, 10μs
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	Parallel
Reference Type	Internal
Voltage - Supply, Analog	±14.25 V ~ 15.75 V
Voltage - Supply, Digital	14.25 V ~ 15.75 V
INL/DNL (LSB)	±1 (Max), ±1 (Max)
Architecture	R-2R
Operating Temperature	0°C ~ 70°C
Package / Case	24-DIP (0.300", 7.62mm)
Supplier Device Package	24-PDIP
Mounting Type	-

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AD7245JN 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.

AD7245JN Payment Methods



AD7245JN Shipping Methods



If you have any question about AD7245JN, please do not hesitate to contact us!

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