

AD7249SQ Information


For Reference Only

Part Number [AD7249SQ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 12BIT SRL W/REF 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.


AD7249SQ Specifications

Manufacturer Part Number	AD7249SQ
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	12
Number of D/A Converters	2
Settling Time	10µs
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	SPI
Reference Type	External, Internal
Voltage - Supply, Analog	±10.8 V ~ 16.5 V
Voltage - Supply, Digital	-
INL/DNL (LSB)	±1 (Max), ±0.9 (Max)
Architecture	R-2R
Operating Temperature	-55°C ~ 125°C
Package / Case	16-CDIP (0.300", 7.62mm)
Supplier Device Package	16-CDIP
Mounting Type	-

[Report errors?](#)

AD7249SQ 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.

AD7249SQ Payment Methods



AD7249SQ Shipping Methods



If you have any question about AD7249SQ, please do not hesitate to contact us!

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