



AD9748ACPZ Information



For Reference Only

Part Number AD9748ACPZ
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

DescriptionIC DAC 8BIT 210MSPS 32-LFCSP**Package**32-WFQFN Exposed Pad, CSP

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.









AD9748ACPZ Specifications

Manufacturer Part Number	AD9748ACPZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	32-WFQFN Exposed Pad, CSP
Series	TxDAC?
Number of Bits	8
Number of D/A Converters	1
Settling Time	11ns (Typ)
Output Type	Current - Unbuffered
Differential Output	Yes
Data Interface	Parallel
Reference Type	External, Internal
Voltage - Supply, Analog	2.7 V ~ 3.6 V
Voltage - Supply, Digital	2.7 V ~ 3.6 V
INL/DNL (LSB)	$\pm 0.1, \pm 0.1$
Architecture	Current Source
Operating Temperature	-40°C ~ 85°C
Package / Case	32-WFQFN Exposed Pad, CSP
Supplier Device Package	32-LFCSP-WQ (5x5)
Mounting Type	-
	Report errors

AD9748ACPZ 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.

AD9748ACPZ Payment Methods



















AD9748ACPZ Shipping Methods













If you have any question about AD9748ACPZ, please do not hesitate to contact us!

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