

AD7142ACPZ-REEL

AD7142ACPZ-REEL Information



For Reference Only

Part Number AD7142ACPZ-REEL

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Data Acquisition - ADCs/DACs - Special Purpose

DescriptionIC CAP-TO-DGTL CONV PROG 32LFCSP**Package**32-VFQFN Exposed Pad, CSP

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.









AD7142ACPZ-REEL Specifications

Manufacturer Part Number	AD7142ACPZ-REEL
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - ADCs/DACs - Special Purpose
Package	32-VFQFN Exposed Pad, CSP
Series	-
Туре	Capacitance-to-Digital Converter
Number of Channels	-
Resolution (Bits)	16 b
Sampling Rate (Per Second)	250k
Data Interface	SPI
Voltage Supply Source	Single Supply
Voltage - Supply	2.6 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	32-VFQFN Exposed Pad, CSP
Supplier Device Package	32-LFCSP-VQ (5x5)
	Report errors?

AD7142ACPZ-REEL 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.

AD7142ACPZ-REEL Payment Methods



















AD7142ACPZ-REEL Shipping Methods













If you have any question about AD7142ACPZ-REEL, please do not hesitate to contact us!

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