AD7949SCPZ-EP-R2 Information

For Reference Only

Part Number	AD7949SCPZ-EP-R2
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Description	IC ADC 14BIT 8CH 250KSPS 20LFCSP
Package	20-WFQFN 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.

AD7949SCPZ-EP-R2 Specifications

Manufacturer Part Number	AD7949SCPZ-EP-R2
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	20-WFQFN Exposed Pad, CSP
Series	PulSAR?
Number of Bits	14
Sampling Rate (Per Second)	256k
Number of Inputs	8
Input Type	Differential, Single Ended
Data Interface	SPI, DSP
Configuration	MUX-ADC
Ratio - S/H:ADC	-
Number of A/D Converters	1
Architecture	SAR
Reference Type	External, Internal
Voltage - Supply, Analog	2.3 V ~ 5.5 V
Voltage - Supply, Digital	2.3 V ~ 5.5 V
Features	Temperature Sensor
Operating Temperature	-55°C ~ 125°C
Package / Case	20-WFQFN Exposed Pad, CSP
Supplier Device Package	20-LFCSP-WQ (4x4)
Mounting Type	-
	Report errors?

AD7949SCPZ-EP-R2 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.

AD7949SCPZ-EP-R2 Payment Methods

AD7949SCPZ-EP-R2 Shipping Methods

If you have any question about AD7949SCPZ-EP-R2, please do not hesitate to contact us!
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