AD7682BCPZRL7 Information

For Reference Only

Part Number	AD7682BCPZRL7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Description	IC ADC 16BIT 4CH 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.

AD7682BCPZRL7 Specifications

Manufacturer Part Number	AD7682BCPZRL7
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	16
Sampling Rate (Per Second)	250k
Number of Inputs	4
Input Type	Differential, Pseudo-Differential, Single Ended
Data Interface	SPI, DSP
Configuration	MUX-S/H-ADC
Ratio - S/H:ADC	1:1
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	-40°C ~ 85°C
Package / Case	20-WFQFN Exposed Pad, CSP
Supplier Device Package	20-LFCSP-WQ (4x4)
Mounting Type	-

Report errors?

AD7682BCPZRL7 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.

AD7682BCPZRL7 Payment Methods

AD7682BCPZRL7 Shipping Methods

If you have any question about AD7682BCPZRL7, please do not hesitate to contact us!
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