



ADS8862IDRCT Information



For Reference Only

Part Number ADS8862IDRCT
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

Description IC ADC 16BIT 680MSPS 10SON

Package 10-VFDFN Exposed Pad

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.









ADS8862IDRCT Specifications

Manufacturer Part Number	ADS8862IDRCT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	10-VFDFN Exposed Pad
Series	microPOWER?
Number of Bits	16
Sampling Rate (Per Second)	680k
Number of Inputs	1
Input Type	Pseudo-Differential, Single Ended
Data Interface	SPI
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 3.6 V
Voltage - Supply, Digital	1.65 V ~ 3.6 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	10-VFDFN Exposed Pad
Supplier Device Package	10-VSON (3x3)
Mounting Type	
	Report errors?

ADS8862IDRCT 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.

ADS8862IDRCT Payment Methods





















ADS8862IDRCT Shipping Methods













If you have any question about ADS8862IDRCT, please do not hesitate to contact us!

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