

ADS1112IDRCT Information


For Reference Only

Part Number [ADS1112IDRCT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 16-BIT I2C PROGBL 10-SON
Package 10-VFDFN Exposed Pad
 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.


ADS1112IDRCT Specifications

Manufacturer Part Number	ADS1112IDRCT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	10-VFDFN Exposed Pad
Series	-
Number of Bits	16
Sampling Rate (Per Second)	240
Number of Inputs	2, 3
Input Type	Differential, Single Ended
Data Interface	I2C
Configuration	MUX-PGA-ADC
Ratio - S/H:ADC	-
Number of A/D Converters	1
Architecture	Sigma-Delta
Reference Type	Internal
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
Features	PGA, Selectable Address
Operating Temperature	-40°C ~ 85°C
Package / Case	10-VFDFN Exposed Pad
Supplier Device Package	10-VSON (3x3)
Mounting Type	-

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ADS1112IDRCT 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.

ADS1112IDRCT Payment Methods



ADS1112IDRCT Shipping Methods



If you have any question about ADS1112IDRCT, please do not hesitate to contact us!

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