

ADS8028IRTJT Information


For Reference Only

Part Number [ADS8028IRTJT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 12BIT SRL 1MSPS 20QFN
Package 20-WFQFN 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.


ADS8028IRTJT Specifications

Manufacturer Part Number	ADS8028IRTJT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	20-WFQFN Exposed Pad
Series	-
Number of Bits	12
Sampling Rate (Per Second)	1M
Number of Inputs	8
Input Type	Single Ended
Data Interface	SPI
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	2.7 V ~ 5.25 V
Voltage - Supply, Digital	1.65 V ~ 5.25 V
Features	Temperature Sensor
Operating Temperature	-40°C ~ 125°C
Package / Case	20-WFQFN Exposed Pad
Supplier Device Package	20-QFN (4x4)
Mounting Type	-

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ADS8028IRTJT 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.

ADS8028IRTJT Payment Methods



ADS8028IRTJT Shipping Methods



If you have any question about ADS8028IRTJT, please do not hesitate to contact us!

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