

ADS7029QDCURQ1 Information


For Reference Only

Part Number [ADS7029QDCURQ1](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description 8 BIT 1MSPS 1CH SE NPOWER SAR AD
Package 8-VFSOP (0.091", 2.30mm Width)
 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.


ADS7029QDCURQ1 Specifications

Manufacturer Part Number	ADS7029QDCURQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	8-VFSOP (0.091", 2.30mm Width)
Series	Automotive, AEC-Q100
Number of Bits	8
Sampling Rate (Per Second)	2M
Number of Inputs	1
Input Type	Differential, Single Ended
Data Interface	SPI
Configuration	ADC
Ratio - S/H:ADC	0:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	Supply
Voltage - Supply, Analog	2.35 V ~ 3.6 V
Voltage - Supply, Digital	1.65 V ~ 3.6 V
Features	-
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	8-VFSOP (0.091", 2.30mm Width)
Supplier Device Package	8-VSSOP
Mounting Type	-

[Report errors?](#)

ADS7029QDCURQ1 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.

ADS7029QDCURQ1 Payment Methods



ADS7029QDCURQ1 Shipping Methods



If you have any question about ADS7029QDCURQ1, please do not hesitate to contact us!

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