



ADS5296RGCR Information



For Reference Only

Part Number ADS5296RGCR
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

Description IC ADC 12BIT SRL 80MSPS 64VQFN

Package 64-VFQFN 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.









ADS5296RGCR Specifications

Manufacturer Part Number	ADS5296RGCR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	64-VFQFN Exposed Pad
Series	-
Number of Bits	12
Sampling Rate (Per Second)	80M
Number of Inputs	8
Input Type	Differential
Data Interface	LVDS - Serial
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	8
Architecture	Pipelined
Reference Type	External, Internal
Voltage - Supply, Analog	1.7 V ~ 1.9 V
Voltage - Supply, Digital	1.7 V ~ 1.9 V
Features	Simultaneous Sampling
Operating Temperature	-40°C ~ 85°C
Package / Case	64-VFQFN Exposed Pad
Supplier Device Package	64-VQFN (9x9)
Mounting Type	
	Report errors?

ADS5296RGCR 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.

ADS5296RGCR Payment Methods



















ADS5296RGCR Shipping Methods













If you have any question about ADS5296RGCR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com