ADS8528SRGCR Information

For Reference Only

Part Number	ADS8528SRGCR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Description	IC ADC 12BIT SRL/PAR 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.

ADS8528SRGCR Specifications

Manufacturer Part Number	ADS8528SRGCR
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)	650k
Number of Inputs	8
Input Type	Single Ended
Data Interface	SPI, Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External, Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
Features	Simultaneous Sampling
Operating Temperature	-40°C ~ 125°C
Package / Case	64-VFQFN Exposed Pad
Supplier Device Package	64-VQFN (9x9)
Mounting Type	-

Report errors?

ADS8528SRGCR 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.

ADS8528SRGCR Payment Methods

ADS8528SRGCR Shipping Methods

If you have any question about ADS8528SRGCR, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com