ADS6242IRGZTG4

ADS6242IRGZTG4 Information

For Reference Only

Part Number ADS6242IRGZTG4
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
Data Acquisition - Analog to Digital Converters (ADC)
Description IC ADC 14BIT SER/PAR 65M 48VQFN
Package 48-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.

ADS6242IRGZTG4 Specifications

Manufacturer Part Number	ADS6242IRGZTG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	48-VFQFN Exposed Pad
Series	-
Number of Bits	14
Sampling Rate (Per Second)	65M
Number of Inputs	2
Input Type	Differential
Data Interface	LVDS - Serial
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	2
Architecture	Pipelined
Reference Type	External, Internal
Voltage - Supply, Analog	3 V ~ 3.6 V
Voltage - Supply, Digital	3 V ~ 3.6 V
Features	Simultaneous Sampling
Operating Temperature	-40°C ~ 85°C
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-VQFN (7x7)
Mounting Type	-
	Report errors?

ADS6242IRGZTG4 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.

ADS6242IRGZTG4 Payment Methods

ADS6242IRGZTG4 Shipping Methods

If you have any question about ADS6242IRGZTG4, please do not hesitate to contact us!
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