

# ADC3244IRGZ25

### ADC3244IRGZ25 Information

Windowsener com Frifter support		ADC3244IRGZ25 Texas Instruments Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters	
	Description Package	(ADC) IC ADC 14BIT 125MSPS 48-VFQFN Exposed Pad	
For Reference Only	I athagt	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	Request a Quote

E-mail: salesdept@heisener.com

### **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.



## ADC3244IRGZ25 Specifications

Manufacturer Part Number	ADC3244IRGZ25
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)	125M
Number of Inputs	2
Input Type	Differential
Data Interface	LVDS - Serial
Configuration	ADC
Ratio - S/H:ADC	-
Number of A/D Converters	2
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	48-VFQFN Exposed Pad
Supplier Device Package	48-VQFN (7x7)
Mounting Type	-
	Report errors?

### ADC3244IRGZ25 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.

### ADC3244IRGZ25 Payment Methods





If you have any question about ADC3244IRGZ25, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com