

ADC3224IRGZ25

ADC3224IRGZ25 Information

WWWWWWWWWWWWWWWWWWWWW		ADC3224IRGZ25 Texas Instruments Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)	
	Description Package	ADC 12BIT 2CH 125MSPS 48VQFN 48-VFQFN Exposed Pad	
For Reference Only	- uninge	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	Request a Quote
		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.



ADC3224IRGZ25 Specifications

Manufacturer Part Number	ADC3224IRGZ25	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Data Acquisition - Analog to Digital Converters (ADC)	
Package	48-VFQFN Exposed Pad	
Series	-	
Number of Bits	12	
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	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Package / Case	48-VFQFN Exposed Pad	
Supplier Device Package	48-VQFN (7x7)	
Mounting Type	-	
	Report errors?	

ADC3224IRGZ25 Guarantees



Quality Guarantees

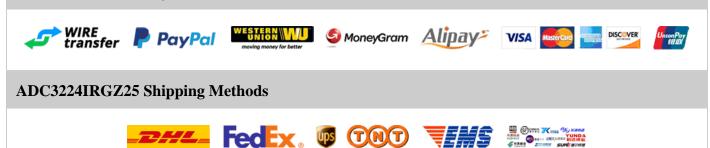
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE ELARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

ADC3224IRGZ25 Payment Methods



If you have any question about ADC3224IRGZ25, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com