

# ADS1245IDGSRG4

Request a Quote

## ADS1245IDGSRG4 Information

www.betrante.com	Part Number	ADS1245IDGSRG4
	Manufacturer	Texas Instruments
	Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
	Description	IC ADC LP CONVERT 24BIT 10-MSOP
	Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
For Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com 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.



# ADS1245IDGSRG4 Specifications

Manufacturer Part Number	ADS1245IDGSRG4	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Data Acquisition - Analog to Digital Converters (ADC)	
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	
Series	-	
Number of Bits	24	
Sampling Rate (Per Second)	15	
Number of Inputs	1	
Input Type	Differential, Single Ended	
Data Interface	SPI	
Configuration	ADC	
Ratio - S/H:ADC	-	
Number of A/D Converters	1	
Architecture	Sigma-Delta	
Reference Type	External	
Voltage - Supply, Analog	2.5 V ~ 5.25 V	
Voltage - Supply, Digital	1.8 V ~ 3.6 V	
Features	-	
Operating Temperature	-40°C ~ 85°C	
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	
Supplier Device Package	10-VSSOP	
Mounting Type	-	
	Report errors?	

#### **ADS1245IDGSRG4** Guarantees



Quality Guarantees

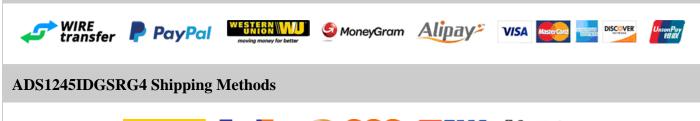
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

### ADS1245IDGSRG4 Payment Methods





If you have any question about ADS1245IDGSRG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com