

ADS1245IDGST Information


For Reference Only

Part Number [ADS1245IDGST](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 [Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC LP 24-BIT 10-MSOP
Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
 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.


ADS1245IDGST Specifications

Manufacturer Part Number	ADS1245IDGST
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?](#)

ADS1245IDGST 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.

ADS1245IDGST Payment Methods



ADS1245IDGST Shipping Methods



If you have any question about ADS1245IDGST, please do not hesitate to contact us!

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