

ADS1253E Information


For Reference Only

Part Number [ADS1253E](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 24-BIT 20.8KHZ LP 16SSOP
Package 16-SSOP (0.154", 3.90mm 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.


ADS1253E Specifications

Manufacturer Part Number	ADS1253E
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	16-SSOP (0.154", 3.90mm Width)
Series	-
Number of Bits	24
Sampling Rate (Per Second)	20k
Number of Inputs	4
Input Type	Differential
Data Interface	SPI
Configuration	MUX-ADC
Ratio - S/H:ADC	-
Number of A/D Converters	1
Architecture	Sigma-Delta
Reference Type	External
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	16-SSOP (0.154", 3.90mm Width)
Supplier Device Package	16-SSOP
Mounting Type	-

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ADS1253E 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.

ADS1253E Payment Methods



ADS1253E Shipping Methods



If you have any question about ADS1253E, please do not hesitate to contact us!

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