

ADS8343E/2K5 Information


For Reference Only

Part Number [ADS8343E/2K5](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC CONV 4-CH SERIAL 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


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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.


ADS8343E/2K5 Specifications

Manufacturer Part Number	ADS8343E/2K5
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	16
Sampling Rate (Per Second)	100k
Number of Inputs	2, 4
Input Type	Differential, Single Ended
Data Interface	SPI
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 3.6 V, 5V
Voltage - Supply, Digital	2.7 V ~ 3.6 V, 5V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	16-SSOP (0.154", 3.90mm Width)
Supplier Device Package	16-SSOP
Mounting Type	-

[Report errors?](#)

ADS8343E/2K5 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.

ADS8343E/2K5 Payment Methods



ADS8343E/2K5 Shipping Methods



If you have any question about ADS8343E/2K5, please do not hesitate to contact us!

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