



ADS5444MPFPEP Information



For Reference Only

Part Number ADS5444MPFPEP
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

Description IC ADC 13BIT 250MSPS 80-HTQFP

Package 80-TQFP Exposed Pad

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.









ADS5444MPFPEP Specifications

Manufacturer Part Number	ADS5444MPFPEP
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	80-TQFP Exposed Pad
Series	-
Number of Bits	13
Sampling Rate (Per Second)	250M
Number of Inputs	1
Input Type	Differential
Data Interface	Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	Pipelined
Reference Type	Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	80-TQFP Exposed Pad
Supplier Device Package	80-HTQFP (12x12)
Mounting Type	-
	Report errors?

ADS5444MPFPEP 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.

ADS5444MPFPEP Payment Methods





















ADS5444MPFPEP Shipping Methods













If you have any question about ADS5444MPFPEP, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com