



#### **ADS5440MPFPEP Information**



For Reference Only

Part Number ADS5440MPFPEP
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC 13BIT 210MSPS 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.









# **ADS5440MPFPEP Specifications**

Manufacturer Part Number	ADS5440MPFPEP
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)	210M
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?

### **ADS5440MPFPEP 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.

# **ADS5440MPFPEP Payment Methods**



















# **ADS5440MPFPEP Shipping Methods**













If you have any question about ADS5440MPFPEP, please do not hesitate to contact us!

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