

ADS7853IPWR Information


For Reference Only

Part Number [ADS7853IPWR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 Data Acquisition - Analog to Digital Converters (ADC)
Description IC ADC 14BIT 1MSPS 2CH 16TSSOP
Package 16-TSSOP (0.173", 4.40mm 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.


ADS7853IPWR Specifications

Manufacturer Part Number	ADS7853IPWR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Number of Bits	14
Sampling Rate (Per Second)	1M
Number of Inputs	2
Input Type	Pseudo-Differential, Single Ended
Data Interface	SPI
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	2
Architecture	SAR
Reference Type	Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	1.65 V ~ 5.5 V
Features	Simultaneous Sampling
Operating Temperature	-40°C ~ 125°C
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
Mounting Type	-

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ADS7853IPWR 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.

ADS7853IPWR Payment Methods



ADS7853IPWR Shipping Methods



If you have any question about ADS7853IPWR, please do not hesitate to contact us!

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