

ADS7800KU/1K Information


For Reference Only

Part Number [ADS7800KU/1K](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC 12-BIT 333KHZ SMPL A/D 24SOIC
Package 24-SOIC (0.295", 7.50mm 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.


ADS7800KU/1K Specifications

Manufacturer Part Number	ADS7800KU/1K
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	24-SOIC (0.295", 7.50mm Width)
Series	-
Number of Bits	12
Sampling Rate (Per Second)	333k
Number of Inputs	1
Input Type	Single Ended
Data Interface	Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	Internal
Voltage - Supply, Analog	5V, -11.4 V ~ 16.5 V
Voltage - Supply, Digital	5V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	24-SOIC (0.295", 7.50mm Width)
Supplier Device Package	24-SOIC
Mounting Type	-

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ADS7800KU/1K 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.

ADS7800KU/1K Payment Methods



ADS7800KU/1K Shipping Methods



If you have any question about ADS7800KU/1K, please do not hesitate to contact us!

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