

**ADC12J2700NKET Information**


For Reference Only

**Part Number** [ADC12J2700NKET](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)  
**Description** 12 BIT ADC 2700MSPS  
**Package** 68-VFQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**ADC12J2700NKET Specifications**

Manufacturer Part Number	<a href="#">ADC12J2700NKET</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - Analog to Digital Converters (ADC)</a>
Package	68-VFQFN Exposed Pad
Series	-
Number of Bits	12
Sampling Rate (Per Second)	2.7G
Number of Inputs	1
Input Type	Differential
Data Interface	JESD204B
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	Folding Interpolating
Reference Type	Internal
Voltage - Supply, Analog	1.14 V ~ 1.26 V, 1.8 V ~ 2 V
Voltage - Supply, Digital	1.14 V ~ 1.26 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	68-VFQFN Exposed Pad
Supplier Device Package	68-VQFN (10x10)
Mounting Type	-

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## ADC12J2700NKET 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.

## ADC12J2700NKET Payment Methods



## ADC12J2700NKET Shipping Methods



If you have any question about ADC12J2700NKET, please do not hesitate to contact us!

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