ADC12J4000NKE10 Information

For Reference Only

Part Number	ADC12J4000NKE10
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Description	IC ADC 12BIT 4GSPS 68VQFN
Package	68-VFQFN 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.

ADC12J4000NKE10 Specifications

Manufacturer Part Number	ADC12J4000NKE10
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	68-VFQFN Exposed Pad
Series	-
Number of Bits	12
Sampling Rate (Per Second)	4G
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	-

Report errors?

ADC12J4000NKE10 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.

ADC12J4000NKE10 Payment Methods

ADC12J4000NKE10 Shipping Methods

If you have any question about ADC12J4000NKE10, please do not hesitate to contact us!
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