

# ADC1413S125HN-C18

# ADC1413S125HN-C18 Information

Heisener.com

For Reference Only

Part Number ADC1413S125HN-C18

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** ADC 14BIT SGL 125MSPS 32HVQFN

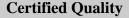
Package 32-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

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





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.









# ADC1413S125HN-C18 Specifications

Manufacturer Part Number	ADC1413S125HN-C18
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs)
Category	, ,
	Data Acquisition - Analog to Digital Converters (ADC)
Package	32-VFQFN Exposed Pad
Series	-
Number of Bits	14
Sampling Rate (Per Second)	125M
Number of Inputs	1
Input Type	Differential, Single Ended
Data Interface	JESD204A
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	Pipelined
Reference Type	Internal
Voltage - Supply, Analog	2.85 V ~ 3.4 V
Voltage - Supply, Digital	1.65 V ~ 1.95 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-VFQFPN (5x5)
Mounting Type	-
	Report errors?

### ADC1413S125HN-C18 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.

## **ADC1413S125HN-C18 Payment Methods**

































If you have any question about ADC1413S125HN-C18, please do not hesitate to contact us!

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