ADC1613D125HN-C1 Information

	Part Number	ADC1613D125HN-C1
	Manufacturer	IDT, Integrated Device Technology Inc
	Category	Integrated Circuits (ICs)
		Data Acquisition - Analog to Digital Converters (ADC)
	Description	IC ADC 16BIT 2CH 125MSPS 56HVQFN
For Reference Only	**Package**	56-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.

ADC1613D125HN-C1 Specifications

Manufacturer Part Number	ADC1613D125HN-C1
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	56-VFQFN Exposed Pad
Series	-
Number of Bits	16
Sampling Rate (Per Second)	125M
Number of Inputs	2
Input Type	Differential, Single Ended
Data Interface	JESD204A
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	2
Architecture	Pipelined
Reference Type	External, Internal
Voltage - Supply, Analog	2.85 V ~ 3.4 V
Voltage - Supply, Digital	1.65 V ~ 1.95 V
Features	Simultaneous Sampling
Operating Temperature	-40°C ~ 85°C
Package / Case	56-VFQFN Exposed Pad
Supplier Device Package	56-VFQFPN (8x8)
Mounting Type	-

Report errors?

ADC1613D125HN-C1 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.

ADC1613D125HN-C1 Payment Methods

ADC1613D125HN-C1 Shipping Methods

If you have any question about ADC1613D125HN-C1, please do not hesitate to contact us!
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E-mail: salesdept@heisener.com