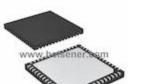


ADC1213D105HN-C18

ADC1213D105HN-C18 Information



For Reference Only

Part Number ADC1213D105HN-C18

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

Description IC ADC 12BIT 2CH 105NS 56VFQFP

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.









ADC1213D105HN-C18 Specifications

Manufacturer Part Number	ADC1213D105HN-C18
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	12
Sampling Rate (Per Second)	105M
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?

ADC1213D105HN-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.

ADC1213D105HN-C18 Payment Methods



















ADC1213D105HN-C18 Shipping Methods













If you have any question about ADC1213D105HN-C18, please do not hesitate to contact us!

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