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For Reference Only

# IDTADC1006S055H-C18

### IDTADC1006S055H-C18 Information

Part Number IDTADC1006S055H-C18

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

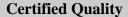
**Description** IC ADC 10BIT SGL 55MSPS 44QFP

Package 44-QFP

For the pricing/inventory/lead time, please contact

us

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



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.









## IDTADC1006S055H-C18 Specifications

	Report errors?
Mounting Type	-
Supplier Device Package	44-QFP (10x10)
Package / Case	44-QFP
Operating Temperature	-40°C ~ 85°C
Features	-
Voltage - Supply, Digital	5V
Voltage - Supply, Analog	5V
Reference Type	External, Internal
Architecture	Flash
Number of A/D Converters	1
Ratio - S/H:ADC	1:1
Configuration	S/H-ADC
Data Interface	Parallel
Input Type	Differential
Number of Inputs	1
Sampling Rate (Per Second)	55M
Number of Bits	10
Series	-
Package	44-QFP
	Data Acquisition - Analog to Digital Converters (ADC)
Category	Integrated Circuits (ICs)
Manufacturer	IDT, Integrated Device Technology Inc
Manufacturer Part Number	IDTADC1006S055H-C18

### IDTADC1006S055H-C18 Guarantees



#### **Ouality 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.

### IDTADC1006S055H-C18 Payment Methods



















## IDTADC1006S055H-C18 Shipping Methods













If you have any question about IDTADC1006S055H-C18, please do not hesitate to contact us!

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