

IDTADC1003S030TS-C18 Information

	Part Number Manufacturer Category	IDTADC1003S030TS-C18 IDT, Integrated Device Technology Inc Integrated Circuits (ICs)	
C Heisen	Description Package	Data Acquisition - Analog to Digital Converters (ADC) IC ADC 10BIT 30MSPS 28SSOP 28-SSOP (0.209", 5.30mm Width)	
For Reference	e Only	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.



IDTADC1003S030TS-C18 Specifications

Manufacturer Part Number	IDTADC1003S030TS-C18
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	28-SSOP (0.209", 5.30mm Width)
Series	-
Number of Bits	10
Sampling Rate (Per Second)	30M
Number of Inputs	1
Input Type	Single Ended
Data Interface	Parallel
Configuration	ADC
Ratio - S/H:ADC	-
Number of A/D Converters	1
Architecture	Flash
Reference Type	Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
Features	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Package / Case	28-SSOP (0.209", 5.30mm Width)
Supplier Device Package	28-SSOP
Mounting Type	-
	Report errors?

IDTADC1003S030TS-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.

IDTADC1003S030TS-C18 Payment Methods



If you have any question about IDTADC1003S030TS-C18, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com