THS1209IDA Information

For Reference Only

Part Number	THS1209IDA
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Description	IC 12 BIT QUAD ADC FIFO 32-TSSOP
Package	32-TSSOP (0.240", 6.10mm Width)
	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.

THS1209IDA Specifications

Manufacturer Part Number	THS1209IDA
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	32-TSSOP (0.240", 6.10mm Width)
Series	-
Number of Bits	12
Sampling Rate (Per Second)	8M
Number of Inputs	1, 2
Input Type	Differential, Single Ended
Data Interface	Parallel
Configuration	S/H-MUX-ADC
Ratio - S/H:ADC	2:1
Number of A/D Converters	1
Architecture	Pipelined
Reference Type	External, Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
Features	Simultaneous Sampling
Operating Temperature	-40°C ~ 85°C
Package / Case	32-TSSOP (0.240", 6.10mm Width)
Supplier Device Package	32-TSSOP
Mounting Type	-
	Report errors?

THS1209IDA 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.

THS1209IDA Payment Methods

THS1209IDA Shipping Methods

If you have any question about THS1209IDA, please do not hesitate to contact us!
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