

THS1403QPHPEP

THS1403QPHPEP Information



For Reference Only

Part Number	THS1403QPHPEP
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Description	IC ADC 14BIT 3MSPS 1-CH 48-HTQFP
Package	48-TQFP Exposed Pad
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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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.



THS1403QPHPEP Specifications

Manufacturer Part Number	THS1403QPHPEP
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	48-TQFP Exposed Pad
Series	-
Number of Bits	14
Sampling Rate (Per Second)	3M
Number of Inputs	1
Input Type	Differential
Data Interface	Parallel
Configuration	PGA-S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	Pipelined
Reference Type	External, Internal
Voltage - Supply, Analog	3 V ~ 3.6 V
Voltage - Supply, Digital	3 V ~ 3.6 V
Features	PGA
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Package / Case	48-TQFP Exposed Pad
Supplier Device Package	48-HTQFP (7x7)
Mounting Type	-
	Report errors?

THS1403QPHPEP 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.

THS1403QPHPEP Payment Methods



If you have any question about THS1403QPHPEP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com