

MCP3302-CI/ST Information


For Reference Only

Part Number [MCP3302-CI/ST](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 13BIT 2.7V 2CH SPI14TSSOP
Package 14-TSSOP (0.173", 4.40mm 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.


MCP3302-CI/ST Specifications

Manufacturer Part Number	MCP3302-CI/ST
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	14-TSSOP (0.173", 4.40mm Width)
Series	-
Number of Bits	13
Sampling Rate (Per Second)	100k
Number of Inputs	2, 4
Input Type	Differential, Single Ended
Data Interface	SPI
Configuration	MUX-S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	14-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	14-TSSOP
Mounting Type	-

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MCP3302-CI/ST 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.

MCP3302-CI/ST Payment Methods



MCP3302-CI/ST Shipping Methods



If you have any question about MCP3302-CI/ST, please do not hesitate to contact us!

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