

MCP42100-I/ST Information


For Reference Only

Part Number [MCP42100-I/ST](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Data Acquisition - Digital Potentiometers](#)
Description IC POT DGTL 100K 2CH SPI 14TSSOP
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.


MCP42100-I/ST Specifications

Manufacturer Part Number	MCP42100-I/ST
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Data Acquisition - Digital Potentiometers
Package	14-TSSOP (0.173", 4.40mm Width)
Series	-
Taper	Linear
Configuration	Potentiometer
Number of Circuits	2
Number of Taps	256
Resistance (Ohms)	100k
Interface	SPI
Memory Type	Volatile
Voltage - Supply	2.7 V ~ 5.5 V
Features	Cascade Pin
Tolerance	±30%
Temperature Coefficient (Typ)	800 ppm/°C
Resistance - Wiper (Ohms) (Typ)	175
Operating Temperature	-40°C ~ 85°C
Package / Case	14-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	14-TSSOP

[Report errors?](#)

MCP42100-I/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.

MCP42100-I/ST Payment Methods



MCP42100-I/ST Shipping Methods



If you have any question about MCP42100-I/ST, please do not hesitate to contact us!

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