



### MCP42010-I/SL Information



For Reference Only

Part Number MCP42010-I/SL
Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Data Acquisition - Digital Potentiometers

**Description** IC POT DGTL 10K 2CH SPI 14-SOIC **Package** 14-SOIC (0.154", 3.90mm Width)

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.









# MCP42010-I/SL Specifications

Manufacturer Part Number	MCP42010-I/SL
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital Potentiometers
Package	14-SOIC (0.154", 3.90mm Width)
Series	-
Taper	Linear
Configuration	Potentiometer
Number of Circuits	2
Number of Taps	256
Resistance (Ohms)	10k
Interface	SPI
Memory Type	Volatile
Voltage - Supply	2.7 V ~ 5.5 V
Features	Cascade Pin
Tolerance	±20%
Temperature Coefficient (Typ)	800 ppm/°C
Resistance - Wiper (Ohms) (Typ)	73
Operating Temperature	-40°C ~ 85°C
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SOIC
	Report errors?

#### MCP42010-I/SL 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.

### MCP42010-I/SL Payment Methods



















## MCP42010-I/SL Shipping Methods













If you have any question about MCP42010-I/SL, please do not hesitate to contact us!

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