



### MCP42050-E/ST Information



For Reference Only

Part Number MCP42050-E/ST

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Data Acquisition - Digital Potentiometers

**Description** IC POT DGTL 50K 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.









# MCP42050-E/ST Specifications

Manufacturer Part Number	MCP42050-E/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)	50k
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 ~ 125°C
Package / Case	14-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	14-TSSOP
	Report errors?

#### MCP42050-E/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.

## MCP42050-E/ST Payment Methods





















# MCP42050-E/ST Shipping Methods













If you have any question about MCP42050-E/ST, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com