



### MCP4252-502E/MF Information



For Reference Only

Part Number MCP4252-502E/MF
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

Data Acquisition - Digital Potentiometers

**Description** IC POT DGTL DUAL 5K RHEO 10DFN

Package 10-VFDFN Exposed Pad

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.









# MCP4252-502E/MF Specifications

Manufacturer Part Number	MCP4252-502E/MF
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital Potentiometers
Package	10-VFDFN Exposed Pad
Series	-
Taper	Linear
Configuration	Rheostat
Number of Circuits	2
Number of Taps	257
Resistance (Ohms)	5k
Interface	SPI
Memory Type	Volatile
Voltage - Supply	1.8 V ~ 5.5 V
Features	-
Tolerance	±20%
Temperature Coefficient (Typ)	150 ppm/°C
Resistance - Wiper (Ohms) (Typ)	75
Operating Temperature	-40°C ~ 125°C
Package / Case	10-VFDFN Exposed Pad
Supplier Device Package	10-DFN (3x3)
	Report errors?

#### MCP4252-502E/MF 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.

## MCP4252-502E/MF Payment Methods



















# MCP4252-502E/MF Shipping Methods













If you have any question about MCP4252-502E/MF, please do not hesitate to contact us!

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