



### MCP4161-502E/SN Information



For Reference Only

Part Number MCP4161-502E/SN

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Data Acquisition - Digital Potentiometers

**Description** IC POT DGTL SNGL 5K SPI 8SOIC **Package** 8-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



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.









# MCP4161-502E/SN Specifications

Manufacturer Part Number	MCP4161-502E/SN
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital Potentiometers
Package	8-SOIC (0.154", 3.90mm Width)
Series	WiperLock?
Taper	Linear
Configuration	Potentiometer
Number of Circuits	1
Number of Taps	257
Resistance (Ohms)	5k
Interface	SPI
Memory Type	Non-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	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### MCP4161-502E/SN 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.

### MCP4161-502E/SN Payment Methods



















## MCP4161-502E/SN Shipping Methods













If you have any question about MCP4161-502E/SN, please do not hesitate to contact us!

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