

# MCP4442-503E/ST

### MCP4442-503E/ST Information

www.heisener.com	 MCP4442-503E/ST Microchip Technology Integrated Circuits (ICs) Data Acquisition - Digital Potentiometers IC DGTL POT 129TAPS 50K 14TSSOP 14-TSSOP (0.173", 4.40mm Width) For the pricing/inventory/lead time, please contact us	
For Reference Only	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.



## MCP4442-503E/ST Specifications

Manufacturer Part Number	MCP4442-503E/ST
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital Potentiometers
Package	14-TSSOP (0.173", 4.40mm Width)
Series	WiperLock?
Taper	Linear
Configuration	Rheostat
Number of Circuits	4
Number of Taps	129
Resistance (Ohms)	50k
Interface	I2C
Memory Type	Non-Volatile
Voltage - Supply	1.8 V ~ 5.5 V
Features	Selectable Address
Tolerance	$\pm 20\%$
Temperature Coefficient (Typ)	150 ppm/°C
Resistance - Wiper (Ohms) (Typ)	75
Operating Temperature	-40°C ~ 125°C
Package / Case	14-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	14-TSSOP
	Report errors?

#### MCP4442-503E/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.

### MCP4442-503E/ST Payment Methods





If you have any question about MCP4442-503E/ST, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com