

# MCP4561T-503E/MS

### MCP4561T-503E/MS Information



Part Number	MCP4561T-503E/MS	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs) Data Acquisition - Digital Potentiometers	
Description	IC POT DGTL 50K SGL 8-MSOP	
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
	For the pricing/inventory/lead time, please contact us	
	Website: https://www.heisener.com	
	E-mail: salesdept@heisener.com	



Request a Quote

For Reference Only

## **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.



## MCP4561T-503E/MS Specifications

Manufacturer Part Number	MCP4561T-503E/MS	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Data Acquisition - Digital Potentiometers	
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Series	-	
Taper	Linear	
Configuration	Potentiometer	
Number of Circuits	1	
Number of Taps	257	
Resistance (Ohms)	50k	
Interface	I2C	
Memory Type	Non-Volatile	
Voltage - Supply	1.8 V ~ 5.5 V	
Features	Mute, Selectable Address	
Tolerance	±20%	
Temperature Coefficient (Typ)	150 ppm/°C	
Resistance - Wiper (Ohms) (Typ)	75	
Operating Temperature	-40°C ~ 125°C	
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Supplier Device Package	8-MSOP	
		Report errors?

### MCP4561T-503E/MS 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.

#### MCP4561T-503E/MS Payment Methods





If you have any question about MCP4561T-503E/MS, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com