

## MCP4531T-502E/MS

#### MCP4531T-502E/MS Information



Part Number	MCP4531T-502E/MS
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Data Acquisition - Digital Potentiometers
Description	IC POT DGTL 5K 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.



### MCP4531T-502E/MS Specifications

Manufacturer Part Number	MCP4531T-502E/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	129	
Resistance (Ohms)	5k	
Interface	I2C	
Memory Type	Volatile	
Voltage - Supply	1.8 V ~ 5.5 V	
Features	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?

#### MCP4531T-502E/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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MCP4531T-502E/MS Payment Methods





If you have any question about MCP4531T-502E/MS, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com