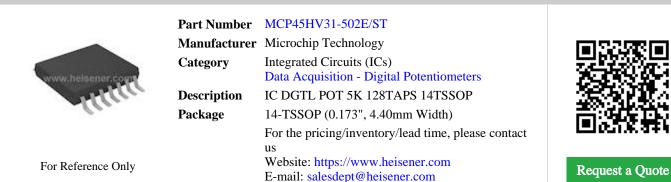


# MCP45HV31-502E/ST

### MCP45HV31-502E/ST Information



# **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.



# MCP45HV31-502E/ST Specifications

Manufacturer Part Number	MCP45HV31-502E/ST
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital Potentiometers
Package	14-TSSOP (0.173", 4.40mm Width)
Series	-
Taper	Linear
Configuration	Potentiometer
Number of Circuits	1
Number of Taps	128
Resistance (Ohms)	5k
Interface	I2C
Memory Type	Volatile
Voltage - Supply	1.8 V ~ 5.5 V, 10 V ~ 36 V, ±5V ~ 18 V
Features	Selectable Address
Tolerance	±20%
Temperature Coefficient (Typ)	100 ppm/°C
Resistance - Wiper (Ohms) (Typ)	145
Operating Temperature	-40°C ~ 125°C
Package / Case	14-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	14-TSSOP
	Report errors?

# MCP45HV31-502E/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.

# MCP45HV31-502E/ST Payment Methods



If you have any question about MCP45HV31-502E/ST, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com