

# MCP4251-103E/ML

#### MCP4251-103E/ML Information

Con St	 MCP4251-103E/ML Microchip Technology Integrated Circuits (ICs) Data Acquisition - Digital Potentiometers IC POT DGTL DUAL 10K SPI 16QFN 16-VQFN Exposed Pad 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.



## MCP4251-103E/ML Specifications

Manufacturer Part Number	MCP4251-103E/ML
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital Potentiometers
Package	16-VQFN Exposed Pad
Series	-
Taper	Linear
Configuration	Potentiometer
Number of Circuits	2
Number of Taps	257
Resistance (Ohms)	10k
Interface	SPI
Memory Type	Volatile
Voltage - Supply	1.8 V ~ 5.5 V
Features	-
Tolerance	$\pm 20\%$
Temperature Coefficient (Typ)	150 ppm/°C
Resistance - Wiper (Ohms) (Typ)	75
Operating Temperature	-40°C ~ 125°C
Package / Case	16-VQFN Exposed Pad
Supplier Device Package	16-QFN-EP (4x4)
	Report errors?

#### MCP4251-103E/ML 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.

#### MCP4251-103E/ML Payment Methods



### MCP4251-103E/ML Shipping Methods



If you have any question about MCP4251-103E/ML, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com