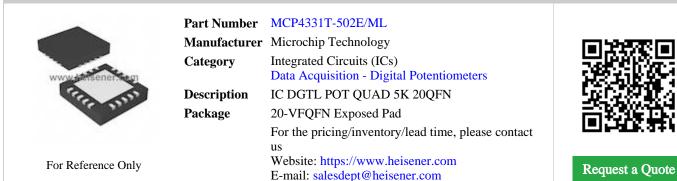


# MCP4331T-502E/ML

#### MCP4331T-502E/ML 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.



## MCP4331T-502E/ML Specifications

Manufacturer Part Number	MCP4331T-502E/ML
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital Potentiometers
Package	20-VFQFN Exposed Pad
Series	-
Taper	Linear
Configuration	Potentiometer
Number of Circuits	4
Number of Taps	129
Resistance (Ohms)	5k
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	20-VFQFN Exposed Pad
Supplier Device Package	20-QFN-EP (4x4)
	Report errors?

#### MCP4331T-502E/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.

DISCOVER

#### MCP4331T-502E/ML Payment Methods



### MCP4331T-502E/ML Shipping Methods



If you have any question about MCP4331T-502E/ML, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com