

MCP41HV31-503E/MQ Information



For Reference Only

Part Number MCP41HV31-503E/MQ
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

Data Acquisition - Digital Potentiometers

Description IC DGTL POT 7BIT 50K 20QFN

Package 20-VQFN Exposed Pad
For the pricing/inventory/lead time, please contact

us

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.









MCP41HV31-503E/MQ Specifications

Manufacturer Part Number	MCP41HV31-503E/MQ
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital Potentiometers
Package	20-VQFN Exposed Pad
Series	-
Taper	Linear
Configuration	Potentiometer
Number of Circuits	1
Number of Taps	128
Resistance (Ohms)	50k
Interface	SPI
Memory Type	Volatile
Voltage - Supply	$1.8 \text{ V} \sim 5.5 \text{ V}, 10 \text{ V} \sim 36 \text{ V}, \pm 5 \text{ V} \sim 18 \text{ V}$
Features	-
Tolerance	±20%
Temperature Coefficient (Typ)	100 ppm/°C
Resistance - Wiper (Ohms) (Typ)	145
Operating Temperature	-40°C ~ 125°C
Package / Case	20-VQFN Exposed Pad
Supplier Device Package	20-QFN (5x5)
	Report errors?

MCP41HV31-503E/MQ 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.

MCP41HV31-503E/MQ Payment Methods



















MCP41HV31-503E/MQ Shipping Methods













If you have any question about MCP41HV31-503E/MQ, please do not hesitate to contact us!

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