



MCP4142T-103E/SN Information



For Reference Only

Part Number MCP4142T-103E/SN

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Data Acquisition - Digital Potentiometers

DescriptionIC DGTL SNGL 10K SPI 8SOICPackage8-SOIC (0.154", 3.90mm Width)

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.









MCP4142T-103E/SN Specifications

Manufacturer Part Number	MCP4142T-103E/SN
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital Potentiometers
Package	8-SOIC (0.154", 3.90mm Width)
Series	WiperLock?
Taper	Linear
Configuration	Rheostat
Number of Circuits	1
Number of Taps	129
Resistance (Ohms)	10k
Interface	SPI
Memory Type	Non-Volatile
Voltage - Supply	1.8 V ~ 5.5 V
Features	-
Tolerance	±20%
Temperature Coefficient (Typ)	150 ppm/°C
Resistance - Wiper (Ohms) (Typ)	75
Operating Temperature	-40°C ~ 125°C
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

MCP4142T-103E/SN 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.

MCP4142T-103E/SN Payment Methods



















MCP4142T-103E/SN Shipping Methods













If you have any question about MCP4142T-103E/SN, please do not hesitate to contact us!

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