

MCP4552T-503E/MF Information


For Reference Only

Part Number [MCP4552T-503E/MF](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Data Acquisition - Digital Potentiometers](#)
Description IC DGTL POT 50K 257TAPS 8-DFN
Package 8-VDFN 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.


MCP4552T-503E/MF Specifications

| | |
|---------------------------------|--|
| Manufacturer Part Number | MCP4552T-503E/MF |
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) Data Acquisition - Digital Potentiometers |
| Package | 8-VDFN Exposed Pad |
| Series | - |
| Taper | Linear |
| Configuration | Rheostat |
| Number of Circuits | 1 |
| Number of Taps | 257 |
| Resistance (Ohms) | 50k |
| Interface | I2C |
| Memory Type | Volatile |
| Voltage - Supply | 1.8 V ~ 5.5 V |
| Features | Mute, Selectable Address |
| Tolerance | ±20% |
| Temperature Coefficient (Typ) | 150 ppm/°C |
| Resistance - Wiper (Ohms) (Typ) | 75 |
| Operating Temperature | -40°C ~ 125°C |
| Package / Case | 8-VDFN Exposed Pad |
| Supplier Device Package | 8-DFN-EP (3x3) |

[Report errors?](#)

MCP4552T-503E/MF 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.

MCP4552T-503E/MF Payment Methods



MCP4552T-503E/MF Shipping Methods



If you have any question about MCP4552T-503E/MF, please do not hesitate to contact us!

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