

MCP45HV51T-503E/ST Information


For Reference Only

Part Number [MCP45HV51T-503E/ST](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Data Acquisition - Digital Potentiometers](#)
Description IC DGTL POT 50K 256TAPS 14TSSOP
Package 14-TSSOP (0.173", 4.40mm 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.


MCP45HV51T-503E/ST Specifications

| | |
|---------------------------------|----------------------------------------------------------------------------------------|
| Manufacturer Part Number | MCP45HV51T-503E/ST |
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) Data Acquisition - Digital Potentiometers |
| Package | 14-TSSOP (0.173", 4.40mm Width) |
| Series | - |
| Taper | Linear |
| Configuration | Potentiometer |
| Number of Circuits | 1 |
| Number of Taps | 256 |
| Resistance (Ohms) | 50k |
| Interface | I2C |
| Memory Type | Volatile |
| Voltage - Supply | 1.8 V ~ 5.5 V, 10 V ~ 36 V, ±5V ~ 18 V |
| Features | Mute, Selectable Address |
| Tolerance | ±20% |
| Temperature Coefficient (Typ) | 100 ppm/°C |
| Resistance - Wiper (Ohms) (Typ) | 145 |
| Operating Temperature | -40°C ~ 125°C |
| Package / Case | 14-TSSOP (0.173", 4.40mm Width) |
| Supplier Device Package | 14-TSSOP |

[Report errors?](#)

MCP45HV51T-503E/ST 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.

MCP45HV51T-503E/ST Payment Methods



MCP45HV51T-503E/ST Shipping Methods



If you have any question about MCP45HV51T-503E/ST, please do not hesitate to contact us!

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