

# MCP4152T-502E/MF

#### MCP4152T-502E/MF Information



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For Reference Only

## **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.



# MCP4152T-502E/MF Specifications

Manufacturer Part NumberMCP4152T-502E/MFManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)Data Acquisition - Digital PotentiometersPackage8-VDFN Exposed PadSeries-TaperLinearConfigurationRheostatNumber of Circuits1Number of Taps257Resistance (Ohms)SPIInterfaceSPIMemory TypeVoltage - SupplyVoltage - Supply1.8 V ~ 5.5 V
CategoryIntegrated Circuits (ICs)Data Acquisition - Digital PotentiometersPackage8-VDFN Exposed PadSeries-TaperLinearConfigurationRheostatNumber of Circuits1Number of Circuits5%Resistance (Ohms)5kInterfaceSPIMemory TypeVolatile
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Resistance (Ohms)5kInterfaceSPIMemory TypeVolatile
InterfaceSPIMemory TypeVolatile
Memory Type 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 $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Package / Case 8-VDFN Exposed Pad
Supplier Device Package8-DFN-EP (3x3)
Report e

#### MCP4152T-502E/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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

DISCOVER

#### MCP4152T-502E/MF Payment Methods



## MCP4152T-502E/MF Shipping Methods



If you have any question about MCP4152T-502E/MF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com