

# MCP40D18T-103AE/LT

#### MCP40D18T-103AE/LT Information



For Reference Only

Part NumberMCP40D18T-103AE/LTManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)

Data Acquisition - Digital Potentiometers

Description IC POT 7BIT 10K I2C SC-70-6

Package 6-TSSOP, SC-88, SOT-363

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.









# MCP40D18T-103AE/LT Specifications

Manufacturer Part Number	MCP40D18T-103AE/LT
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital Potentiometers
Package	6-TSSOP, SC-88, SOT-363
Series	-
Taper	Linear
Configuration	Rheostat
Number of Circuits	1
Number of Taps	128
Resistance (Ohms)	10k
Interface	I2C
Memory Type	Volatile
Voltage - Supply	1.8 V ~ 5.5 V
Features	-
Tolerance	±20%
Temperature Coefficient (Typ)	150 ppm/°C
Resistance - Wiper (Ohms) (Typ)	155
Operating Temperature	-40°C ~ 125°C
Package / Case	6-TSSOP, SC-88, SOT-363
Supplier Device Package	SC-70-6
	Report errors?

#### MCP40D18T-103AE/LT 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.

### MCP40D18T-103AE/LT Payment Methods



















### MCP40D18T-103AE/LT Shipping Methods













If you have any question about MCP40D18T-103AE/LT, please do not hesitate to contact us!

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