



## MCP6002-I/SN Information



For Reference Only

Part Number MCP6002-I/SN

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 1MHZ RRO 8SOIC **Package** 8-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.









## MCP6002-I/SN Specifications

Manufacturer	MCP6002-I/SN Microchip Technology Integrated Circuits (ICs)
	Integrated Circuits (ICs)
Category	
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	0.6 V/μs
Gain Bandwidth Product	1MHz
-3db Bandwidth	-
Current - Input Bias	1pA
Voltage - Input Offset	4.5mV
Current - Supply	100μΑ
Current - Output / Channel	23mA
Voltage - Supply, Single/Dual (±)	1.8 V ~ 6 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### MCP6002-I/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.

# MCP6002-I/SN Payment Methods





















### MCP6002-I/SN Shipping Methods













If you have any question about MCP6002-I/SN, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com