

# MCP6001RT-I/OTVAO

# MCP6001RT-I/OTVAO Information



# **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.



# MCP6001RT-I/OTVAO Specifications

Manufacturer Part Number	MCP6001RT-I/OTVAO
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	SC-74A, SOT-753
Series	Automotive, AEC-Q100
Amplifier Type	General Purpose
Number of Circuits	1
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	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5
	Report errors?

### MCP6001RT-I/OTVAO 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.

DISCOVER

# MCP6001RT-I/OTVAO Payment Methods



# MCP6001RT-I/OTVAO Shipping Methods



If you have any question about MCP6001RT-I/OTVAO, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com