

MCP6001T-I/OT Information


For Reference Only

Part Number [MCP6001T-I/OT](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP GP 1MHZ RRO SOT23-5
Package SC-74A, SOT-753
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


MCP6001T-I/OT Specifications

Manufacturer Part Number	MCP6001T-I/OT
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	SC-74A, SOT-753
Series	-
Amplifier Type	General Purpose
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	0.6 V/ μ s
Gain Bandwidth Product	1MHz
-3db Bandwidth	-
Current - Input Bias	1pA
Voltage - Input Offset	4.5mV
Current - Supply	100 μ A
Current - Output / Channel	23mA
Voltage - Supply, Single/Dual (\pm)	1.8 V ~ 6 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5

[Report errors?](#)

MCP6001T-I/OT 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.

MCP6001T-I/OT Payment Methods



MCP6001T-I/OT Shipping Methods



If you have any question about MCP6001T-I/OT, please do not hesitate to contact us!

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