



MCP601T-I/ST Information



For Reference Only

Part Number MCP601T-I/ST

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

DescriptionIC OPAMP GP 2.8MHZ RRO 8TSSOP**Package**8-TSSOP (0.173", 4.40mm 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.









MCP601T-I/ST Specifications

Manufacturer Part Number Manufacturer Microchip Technology Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Am Package 8-TSSOP (0.173", 4.40mm Width) Series Amplifier Type General Purpose Number of Circuits 1 Output Type Rail-to-Rail	ıps
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Output Type Rail-to-Rail	
Slew Rate $2.3 \text{ V/}\mu\text{s}$	
Gain Bandwidth Product 2.8MHz	
-3db Bandwidth -	
Current - Input Bias 1pA	
Voltage - Input Offset 700µV	
Current - Supply 230µA	
Current - Output / Channel 22mA	
Voltage - Supply, Single/Dual (\pm) 2.7 V ~ 6 V	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 8-TSSOP (0.173", 4.40mm Width)	
Supplier Device Package 8-TSSOP	
	Report errors?

MCP601T-I/ST 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.

MCP601T-I/ST Payment Methods



















MCP601T-I/ST Shipping Methods













If you have any question about MCP601T-I/ST, please do not hesitate to contact us!

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