



MCP606T-I/SN Information



For Reference Only

Part Number MCP606T-I/SN

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 155KHZ 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



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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.









MCP606T-I/SN Specifications

Manufacturer Part NumberMCP606T-I/SNManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage8-SOIC (0.154", 3.90mm Width)Series-Amplifier TypeGeneral PurposeNumber of Circuits1Output TypeRail-to-RailSlew Rate0.08 V/μsGain Bandwidth Product155kHz-3db Bandwidth-Current - Input Bias1pAVoltage - Input Offset250μV	
Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 8-SOIC (0.154", 3.90mm Width) Series - Amplifier Type General Purpose Number of Circuits 1 Output Type Rail-to-Rail Slew Rate 0.08 V/µs Gain Bandwidth Product 155kHz -3db Bandwidth - Current - Input Bias 1pA	
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Gain Bandwidth Product -3db Bandwidth - Current - Input Bias 1pA	
-3db Bandwidth - Current - Input Bias 1pA	
Current - Input Bias 1pA	
Voltage Input Offset 250uV	
voltage - niput Offset 250µv	
Current - Supply 18.7µA	
Current - Output / Channel 17mA	
Voltage - Supply, Single/Dual (\pm) 2.5 V ~ 6 V	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package 8-SOIC	
Report er	rrors?

MCP606T-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.

MCP606T-I/SN Payment Methods



















MCP606T-I/SN Shipping Methods













If you have any question about MCP606T-I/SN, please do not hesitate to contact us!

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