



MCP618-I/SN Information



For Reference Only

Part Number MCP618-I/SN

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 190KHZ 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.









MCP618-I/SN Specifications

Manufacturer Part Number	MCP618-I/SN
Manufacturer	Microchip Technology
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	$0.08 \text{ V/}\mu\text{s}$
Gain Bandwidth Product	190kHz
-3db Bandwidth	-
Current - Input Bias	15nA
Voltage - Input Offset	$150\mu V$
Current - Supply	19μΑ
Current - Output / Channel	17mA
Voltage - Supply, Single/Dual (±)	2.3 V ~ 5.5 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?

MCP618-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.

MCP618-I/SN Payment Methods



















MCP618-I/SN Shipping Methods













If you have any question about MCP618-I/SN, please do not hesitate to contact us!

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