

### MCP618-I/P Information

ne ener.com

For Reference Only

Part Number MCP618-I/P

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 190KHZ RRO 8DIP

**Package** 8-DIP (0.300", 7.62mm)

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/P Specifications

Manufacturer Part Number	MCP618-I/P
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-DIP (0.300", 7.62mm)
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	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-PDIP
	Report errors?

### MCP618-I/P 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/P Payment Methods





















### MCP618-I/P Shipping Methods













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

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