



MCP6142-E/P Information

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For Reference Only

Part Number MCP6142-E/P

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 100KHZ 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.









MCP6142-E/P Specifications

Manufacturer Part Number	MCP6142-E/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	2
Output Type	Rail-to-Rail
Slew Rate	0.003 V/μs
Gain Bandwidth Product	100kHz
-3db Bandwidth	-
Current - Input Bias	1pA
Voltage - Input Offset	3mV
Current - Supply	600nA
Current - Output / Channel	20mA
Voltage - Supply, Single/Dual (±)	1.4 V ~ 6 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-PDIP
	Report errors?

MCP6142-E/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.

MCP6142-E/P Payment Methods



















MCP6142-E/P Shipping Methods













If you have any question about MCP6142-E/P, please do not hesitate to contact us!

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