MCP6142-I/SN

MCP6142-I/SN Information

For Reference Only

Part Number MCP6142-I/SN
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Description IC OPAMP GP 100KHZ 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.

MCP6142-I/SN Specifications

Manufacturer Part Number	MCP6142-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	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 ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

MCP6142-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.

MCP6142-I/SN Payment Methods

MCP6142-I/SN Shipping Methods

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