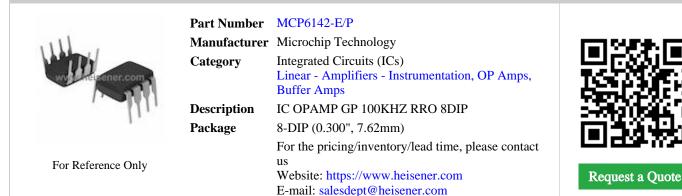


# MCP6142-E/P

# MCP6142-E/P Information



### **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 BUARANTEE

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