



OP275GPZ Information

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For Reference Only

Part Number OP275GPZ

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP AUDIO 9MHZ 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



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OP275GPZ Specifications

Manufacturer Part Number OP275GPZ Manufacturer Analog Devices Inc. Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 8-DIP (0.300", 7.62mm) Series - Amplifier Type Audio Number of Circuits 2 Output Type - Slew Rate 22 V/μs Gain Bandwidth Product 9MHz -3db Bandwidth - Current - Input Bias 100nA Voltage - Input Offset ImV Current - Supply 30mA Current - Output / Channel 90mA Voltage - Supply, Single/Dual (±) ±4.5 V ~ 22 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP		
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Amplifier Type Number of Circuits 2 Output Type - Slew Rate 22 V/µs Gain Bandwidth Product -3db Bandwidth - Current - Input Bias 100nA Voltage - Input Offset 1mV Current - Supply 30mA Current - Output / Channel Voltage - Supply, Single/Dual (±) 44.5 V ~ 22 V Operating Temperature -40°C ~ 85°C Mounting Type Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package	Package	8-DIP (0.300", 7.62mm)
Number of Circuits 2 Output Type - Slew Rate 22 V/μs Gain Bandwidth Product 9MHz -3db Bandwidth - Current - Input Bias 100nA Voltage - Input Offset 1mV Current - Supply 30mA Current - Output / Channel 90mA Voltage - Supply, Single/Dual (±) ±4.5 V ~ 22 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Series	-
Output Type Slew Rate Gain Bandwidth Product -3db Bandwidth - Current - Input Bias Voltage - Input Offset Current - Supply 30mA Current - Output / Channel Voltage - Supply, Single/Dual (±) Operating Temperature Mounting Type Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package	Amplifier Type	Audio
Slew Rate Gain Bandwidth Product -3db Bandwidth - Current - Input Bias 100nA Voltage - Input Offset 1mV Current - Supply 30mA Current - Output / Channel Voltage - Supply, Single/Dual (±) Operating Temperature 40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package	Number of Circuits	2
Gain Bandwidth Product -3db Bandwidth - Current - Input Bias 100nA Voltage - Input Offset 1mV Current - Supply 30mA Current - Output / Channel Voltage - Supply, Single/Dual (±) 4.5 V ~ 22 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package	Output Type	-
-3db Bandwidth - Current - Input Bias 100nA Voltage - Input Offset 1mV Current - Supply 30mA Current - Output / Channel 90mA Voltage - Supply, Single/Dual (±) ±4.5 V ~ 22 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Slew Rate	22 V/μs
Current - Input Bias Voltage - Input Offset 1mV Current - Supply 30mA Current - Output / Channel 90mA Voltage - Supply, Single/Dual (±) 4.5 V ~ 22 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package	Gain Bandwidth Product	9MHz
Voltage - Input Offset Current - Supply 30mA Current - Output / Channel 90mA Voltage - Supply, Single/Dual (±) 44.5 V ~ 22 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package	-3db Bandwidth	-
Current - Supply 30mA Current - Output / Channel 90mA Voltage - Supply, Single/Dual (±) ±4.5 V ~ 22 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Current - Input Bias	100nA
Current - Output / Channel 90mA Voltage - Supply, Single/Dual (±) ±4.5 V ~ 22 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Voltage - Input Offset	1mV
Voltage - Supply, Single/Dual (\pm) $\pm 4.5 \text{ V} \sim 22 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Current - Supply	30mA
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Current - Output / Channel	90mA
Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Voltage - Supply, Single/Dual (±)	±4.5 V ~ 22 V
Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Operating Temperature	-40°C ~ 85°C
Supplier Device Package 8-PDIP	Mounting Type	Through Hole
	Package / Case	8-DIP (0.300", 7.62mm)
	Supplier Device Package	8-PDIP
Report errors'		Report errors?

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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.

OP275GPZ Payment Methods



















OP275GPZ Shipping Methods













If you have any question about OP275GPZ, please do not hesitate to contact us!

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