



OP97EPZ Information



For Reference Only

Part Number OP97EPZ

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 900KHZ 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.









OP97EPZ Specifications

Manufacturer Part Number OP97EPZ 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 General Purpose Number of Circuits 1 Output Type - Slew Rate 0.2 V/μs Gain Bandwidth Product - -3db Bandwidth 900kHz Current - Input Bias 30pA Voltage - Input Offset 10μV Current - Supply 380μA Current - Output / Channel - Voltage - Supply, Single/Dual (±) ±2 V ~ 20 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-DIP (0.300", 7.62mm)		
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 - Slew Rate 0.2 V/μs Gain Bandwidth Product - -3db Bandwidth 900kHz Current - Input Bias 30pA Voltage - Input Offset 10μV Current - Supply 380μA Current - Output / Channel - Voltage - Supply, Single/Dual (±) ±2 V ~ 20 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Manufacturer Part Number	OP97EPZ
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Manufacturer	Analog Devices Inc.
Package 8-DIP (0.300", 7.62mm) Series - Amplifier Type General Purpose Number of Circuits 1 Output Type - Slew Rate 0.2 V/μs Gain Bandwidth Product - -3db Bandwidth 900kHz Current - Input Bias 30pA Voltage - Input Offset 10μV Current - Supply 380μA Current - Output / Channel - Voltage - Supply, Single/Dual (±) ±2 V ~ 20 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Category	Integrated Circuits (ICs)
Series - Amplifier Type General Purpose Number of Circuits 1 Output Type - Slew Rate 0.2 V/μs Gain Bandwidth Product - -3db Bandwidth 900kHz Current - Input Bias 30pA Voltage - Input Offset 10μV Current - Supply 380μA Current - Output / Channel - Voltage - Supply, Single/Dual (±) ±2 V ~ 20 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP		Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Amplifier TypeGeneral PurposeNumber of Circuits1Output Type-Slew Rate0.2 V/μsGain Bandwidth Product3db Bandwidth900kHzCurrent - Input Bias30pAVoltage - Input Offset10μVCurrent - Supply380μACurrent - Output / Channel-Voltage - Supply, Single/Dual (±)±2 V ~ 20 VOperating Temperature-40°C ~ 85°CMounting TypeThrough HolePackage / Case8-DIP (0.300", 7.62mm)Supplier Device Package8-PDIP	Package	8-DIP (0.300", 7.62mm)
Number of Circuits 1 Output Type - Slew Rate 0.2 V/μs Gain Bandwidth Product - -3db Bandwidth 900kHz Current - Input Bias 30pA Voltage - Input Offset 10μV Current - Supply 380μA Current - Output / Channel - Voltage - Supply, Single/Dual (±) ±2 V ~ 20 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 0.2 V/μs Gain Bandwidth Product - -3db Bandwidth 900kHz Current - Input Bias 30pA Voltage - Input Offset 10μV Current - Supply 380μA Current - Output / Channel - Voltage - Supply, Single/Dual (±) ±2 V ~ 20 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Amplifier Type	General Purpose
Slew Rate 0.2 V/ μ s Gain Bandwidth Product3db Bandwidth 900kHz Current - Input Bias 30pA Voltage - Input Offset 10 μ V Current - Supply 380 μ A Current - Output / Channel - Voltage - Supply, Single/Dual (\pm) \pm 2 V ~ 20 V Operating Temperature -40° C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Number of Circuits	1
$ \begin{array}{llllllllllllllllllllllllllllllllllll$	Output Type	-
$-3 db \ Bandwidth \\ Current - Input \ Bias \\ 30 pA \\ Voltage - Input \ Offset \\ 10 \mu V \\ Current - Supply \\ 380 \mu A \\ Current - Output / Channel \\ - Voltage - Supply, Single/Dual (\pm) \pm 2 \ V \sim 20 \ V Operating Temperature -40^{\circ}\text{C} \sim 85^{\circ}\text{C} Mounting Type Through Hole Package / Case -40^{\circ}\text{C} = 8-\text{DIP} (0.300^{\circ}, 7.62 \text{mm}) Supplier Device Package$	Slew Rate	0.2 V/μs
Current - Input Bias $30pA$ Voltage - Input Offset $10\mu V$ Current - Supply $380\mu A$ Current - Output / Channel - Voltage - Supply, Single/Dual (±) $\pm 2 \ V \sim 20 \ V$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ Mounting Type Through Hole Package / Case 8 -DIP $(0.300^{\circ}, 7.62mm)$ Supplier Device Package 8 -PDIP	Gain Bandwidth Product	-
Voltage - Input Offset	-3db Bandwidth	900kHz
Current - Supply $380\mu A$ Current - Output / Channel - Voltage - Supply, Single/Dual (±) $\pm 2 \text{ V} \sim 20 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Through Hole Package / Case $8\text{-DIP} (0.300^{\circ}, 7.62\text{mm})$ Supplier Device Package 8-PDIP	Current - Input Bias	30pA
Current - Output / Channel-Voltage - Supply, Single/Dual (\pm) $\pm 2 \text{ V} \sim 20 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting TypeThrough HolePackage / Case8-DIP (0.300", 7.62mm)Supplier Device Package8-PDIP	Voltage - Input Offset	$10\mu V$
Voltage - Supply, Single/Dual (\pm) ± 2 V ~ 20 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	380μΑ
Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Current - Output / Channel	-
Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Voltage - Supply, Single/Dual (±)	$\pm 2 \text{ V} \sim 20 \text{ V}$
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)
Report errors?	Supplier Device Package	8-PDIP
Report cirois.		Report errors?

OP97EPZ 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.

OP97EPZ Payment Methods





















OP97EPZ Shipping Methods













If you have any question about OP97EPZ, please do not hesitate to contact us!

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