



OP07EP Information



For Reference Only

Part Number OP07EP

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 600KHZ 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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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.









OP07EP Specifications

Manufacturer Part Number OP07EP Manufacturer Maxim Integrated 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 0.3 V/μs Gain Bandwidth Product 600kHz -3db Bandwidth - Current - Input Bias 1.2nA Voltage - Input Offset 30μV Current - Supply - Current - Output / Channel - Voltage - Supply, Single/Dual (±) ±3 V ~ 18 V Operating Temperature 0°C ~ 70°C Mounting Type Through Hole		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Manufacturer Part Number	OP07EP
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Manufacturer	Maxim Integrated
Package8-DIP (0.300", 7.62mm)Series-Amplifier TypeGeneral PurposeNumber of Circuits1Output Type-Slew Rate0.3 V/μsGain Bandwidth Product600kHz-3db Bandwidth-Current - Input Bias1.2nAVoltage - Input Offset30μVCurrent - Supply-Current - Output / Channel-Voltage - Supply, Single/Dual (±)±3 V ~ 18 VOperating Temperature0°C ~ 70°CMounting TypeThrough Hole	Category	Integrated Circuits (ICs)
Series - Amplifier Type General Purpose Number of Circuits 1 Output Type - Slew Rate 0.3 V/μs Gain Bandwidth Product 600kHz -3db Bandwidth - Current - Input Bias 1.2nA Voltage - Input Offset 30μV Current - Supply - Current - Output / Channel - Voltage - Supply, Single/Dual (±) ±3 V ~ 18 V Operating Temperature 0°C ~ 70°C Mounting Type Through Hole		Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Amplifier Type General Purpose Number of Circuits 1 Output Type - Slew Rate 0.3 V/ μ s Gain Bandwidth Product 600kHz -3db Bandwidth Current - Input Bias 1.2nA Voltage - Input Offset 30 μ V Current - Supply - Current - Output / Channel - Voltage - Supply, Single/Dual (\pm) \pm 3 V ~ 18 V Operating Temperature 0°C ~ 70°C Mounting Type Through Hole	Package	8-DIP (0.300", 7.62mm)
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Output Type - Slew Rate 0.3 V/ μ s Gain Bandwidth Product 600kHz - 3db Bandwidth - Current - Input Bias 1.2nA Voltage - Input Offset 30 μ V Current - Supply - Current - Output / Channel - Voltage - Supply, Single/Dual (\pm) \pm 3 V ~ 18 V Operating Temperature 0°C ~ 70°C Mounting Type Through Hole	Amplifier Type	General Purpose
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	Output Type	-
$ \begin{array}{llllllllllllllllllllllllllllllllllll$	Slew Rate	0.3 V/μs
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$Voltage - Input Offset \\ Supply \\ - \\ Current - Output / Channel \\ - \\ Voltage - Supply, Single/Dual (\pm) \\ Operating Temperature \\ Mounting Type \\ Through Hole$	-3db Bandwidth	-
Current - Supply-Current - Output / Channel-Voltage - Supply, Single/Dual (\pm) $\pm 3 \text{ V} \sim 18 \text{ V}$ Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Mounting TypeThrough Hole	Current - Input Bias	1.2nA
Current - Output / Channel-Voltage - Supply, Single/Dual (\pm) $\pm 3 \text{ V} \sim 18 \text{ V}$ Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Mounting TypeThrough Hole	Voltage - Input Offset	30μV
Voltage - Supply, Single/Dual (\pm) ± 3 V ~ 18 V Operating Temperature 0° C $\sim 70^{\circ}$ C Mounting Type Through Hole	Current - Supply	-
Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Mounting Type Through Hole	Current - Output / Channel	-
Mounting Type Through Hole	Voltage - Supply, Single/Dual (±)	±3 V ~ 18 V
	Operating Temperature	0°C ~ 70°C
	Mounting Type	Through Hole
Package / Case 8-DIP (0.300", 7.62mm)	Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package 8-PDIP	Supplier Device Package	8-PDIP
Report error		Report errors?

OP07EP 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.

OP07EP Payment Methods



















OP07EP Shipping Methods













If you have any question about OP07EP, please do not hesitate to contact us!

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