



OP27EH Information



For Reference Only

Part Number OP27EH

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

DescriptionIC OPAMP PREC LN TO-5-8PackageTO-205-8, TO-5-8 Metal Can

For the pricing/inventory/lead time, please contact

us

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OP27EH Specifications

Manufacturer Part Number OP27EH Manufacturer Linear Technology Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package TO-205-8, TO-5-8 Metal Can Series - Amplifier Type General Purpose Number of Circuits 1 Output Type - Slew Rate 2.8V/μs Gain Bandwidth Product 8MHz -3db Bandwidth - Current - Input Bias 10nA Voltage - Input Offset 10μV Current - Supply - Current - Output / Channel - Voltage - Supply, Single/Dual (±) ±4V ~ 18V Operating Temperature -25°C ~ 85°C Mounting Type Through Hole Package / Case TO-205-8, TO-5-8 Metal Can Supplier Device Package TO-5-8		
Integrated Circuits (ICs)	Manufacturer Part Number	OP27EH
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package TO-205-8, TO-5-8 Metal Can Series - Amplifier Type General Purpose Number of Circuits 1 Output Type - Slew Rate 2.8V/μs Gain Bandwidth Product 8MHz -3db Bandwidth - Current - Input Bias 10nA Voltage - Input Offset 10μV Current - Supply - Current - Output / Channel - Voltage - Supply, Single/Dual (±) ±4V ~ 18V Operating Temperature -25°C ~ 85°C Mounting Type Through Hole Package / Case TO-205-8, TO-5-8 Metal Can Supplier Device Package TO-5-8	Manufacturer	Linear Technology
Package TO-205-8, TO-5-8 Metal Can Series - Amplifier Type General Purpose Number of Circuits 1 Output Type - Slew Rate 2.8V/μs Gain Bandwidth Product 8MHz -3db Bandwidth - Current - Input Bias 10nA Voltage - Input Offset 10μV Current - Supply - Current - Output / Channel - Voltage - Supply, Single/Dual (±) ±4V ~ 18V Operating Temperature -25°C ~ 85°C Mounting Type Through Hole Package / Case TO-205-8, TO-5-8 Metal Can Supplier Device Package TO-5-8	Category	Integrated Circuits (ICs)
Series -		Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Amplifier Type Number of Circuits 1 Output Type - Slew Rate 2.8V/μs Gain Bandwidth Product -3db Bandwidth - Current - Input Bias 10nA Voltage - Input Offset 10μV Current - Output / Channel Voltage - Supply, Single/Dual (±) 44V ~ 18V Operating Temperature -25°C ~ 85°C Mounting Type Package / Case Supplier Device Package TO-5-8	Package	TO-205-8, TO-5-8 Metal Can
Number of Circuits 1 Output Type - Slew Rate 2.8V/μs Gain Bandwidth Product 8MHz -3db Bandwidth - Current - Input Bias 10nA Voltage - Input Offset 10μV Current - Supply - Current - Output / Channel - Voltage - Supply, Single/Dual (±) ±4V ~ 18V Operating Temperature -25°C ~ 85°C Mounting Type Through Hole Package / Case TO-205-8, TO-5-8 Metal Can Supplier Device Package TO-5-8	Series	-
Output Type - Slew Rate 2.8V/ μ s Gain Bandwidth Product 8MHz - 3db Bandwidth - Current - Input Bias 10nA Voltage - Input Offset 10 μ V Current - Supply - Current - Output / Channel - Voltage - Supply, Single/Dual (\pm) ± 4 V ~ 18 V Operating Temperature -25°C ~ 85 °C Mounting Type Through Hole Package / Case TO-205-8, TO-5-8 Metal Can Supplier Device Package	Amplifier Type	General Purpose
Slew Rate 2.8V/ μ s Gain Bandwidth Product 8MHz -3db Bandwidth - Current - Input Bias 10nA Voltage - Input Offset 10 μ V Current - Supply - Current - Output / Channel - Voltage - Supply, Single/Dual (\pm) ± 4 V ~ 18 V Operating Temperature ± 4 V ~ 18 V Operating Type Through Hole Package / Case TO-205-8, TO-5-8 Metal Can Supplier Device Package	Number of Circuits	1
Gain Bandwidth Product -3db Bandwidth - Current - Input Bias 10nA Voltage - Input Offset 10μV Current - Supply - Current - Output / Channel - Voltage - Supply, Single/Dual (±) 44V ~ 18V Operating Temperature -25°C ~ 85°C Mounting Type Through Hole Package / Case Supplier Device Package TO-5-8	Output Type	-
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Slew Rate	$2.8V/\mu s$
$\begin{array}{ccccc} Current - Input Bias & 10nA \\ Voltage - Input Offset & 10 \mu V \\ Current - Supply & - \\ Current - Output / Channel & - \\ Voltage - Supply, Single/Dual (\pm) & \pm 4V \sim 18V Operating Temperature & -25^{\circ}\text{C} \sim 85^{\circ}\text{C} Mounting Type & Through Hole Package / Case & TO-205-8, TO-5-8 Metal Can Supplier Device Package & TO-5-8$	Gain Bandwidth Product	8MHz
Voltage - Input Offset	-3db Bandwidth	-
Current - Supply - Current - Output / Channel - Voltage - Supply, Single/Dual (±) ±4V ~ 18V Operating Temperature -25°C ~ 85°C Mounting Type Through Hole Package / Case TO-205-8, TO-5-8 Metal Can Supplier Device Package TO-5-8	Current - Input Bias	10nA
Current - Output / Channel - Voltage - Supply, Single/Dual (\pm) $\pm 4V \sim 18V$ Operating Temperature -25°C ~ 85 °C Mounting Type Through Hole Package / Case TO-205-8, TO-5-8 Metal Can Supplier Device Package	Voltage - Input Offset	$10\mu V$
Voltage - Supply, Single/Dual (\pm) ± 4 V ~ 18V Operating Temperature -25° C ~ 85° C Mounting Type Through Hole Package / Case TO-205-8, TO-5-8 Metal Can Supplier Device Package TO-5-8	Current - Supply	-
Operating Temperature -25°C ~ 85°C Mounting Type Through Hole Package / Case TO-205-8, TO-5-8 Metal Can Supplier Device Package TO-5-8	Current - Output / Channel	-
Mounting Type Through Hole Package / Case TO-205-8, TO-5-8 Metal Can Supplier Device Package TO-5-8	Voltage - Supply, Single/Dual (±)	±4V ~ 18V
Package / Case TO-205-8, TO-5-8 Metal Can Supplier Device Package TO-5-8	Operating Temperature	-25°C ~ 85°C
Supplier Device Package TO-5-8	Mounting Type	Through Hole
	Package / Case	TO-205-8, TO-5-8 Metal Can
_	Supplier Device Package	TO-5-8
Report errors		Report errors?

OP27EH 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.

OP27EH Payment Methods



















OP27EH Shipping Methods













If you have any question about OP27EH, please do not hesitate to contact us!

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