

### LT1469IN8 Information



For Reference Only

Part Number LT1469IN8

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 90MHZ 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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## LT1469IN8 Specifications

Manufacturer Part NumberLT1469IN8ManufacturerLinear TechnologyCategoryIntegrated Circuits (ICs)Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage8-DIP (0.300", 7.62mm)Series-Amplifier TypeGeneral PurposeNumber of Circuits2Output Type-Slew Rate22 V/μsGain Bandwidth Product90MHz-3db Bandwidth-Current - Input Bias10nAVoltage - Input Offset50μVCurrent - Supply4.1mACurrent - Output / Channel22mAVoltage - Supply, Single/Dual (±)±2.5 V ~ 18 VOperating Temperature-40°C ~ 85°CMounting TypeThrough HolePackage / Case8-DIP (0.300", 7.62mm)		
Category   Integrated Circuits (ICs)	Manufacturer Part Number	LT1469IN8
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Manufacturer	Linear Technology
Package 8-DIP (0.300", 7.62mm)  Series -  Amplifier Type General Purpose  Number of Circuits 2  Output Type -  Slew Rate 22 V/µs  Gain Bandwidth Product 90MHz  -3db Bandwidth  -  Current - Input Bias 10nA  Voltage - Input Offset 50µV  Current - Supply 4.1mA  Current - Output / Channel 22mA  Voltage - Supply, Single/Dual (±) ±2.5 V ~ 18 V  Operating Temperature -40°C ~ 85°C  Mounting Type Through Hole	Category	Integrated Circuits (ICs)
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Amplifier Type General Purpose  Number of Circuits 2  Output Type - Slew Rate 22 V/ $\mu$ s  Gain Bandwidth Product 90MHz  -3db Bandwidth Current - Input Bias 10nA  Voltage - Input Offset 50 $\mu$ V  Current - Supply 4.1mA  Current - Output / Channel 22mA  Voltage - Supply, Single/Dual ( $\pm$ ) $\pm 2.5$ V $\sim 18$ V  Operating Temperature $-40^{\circ}$ C $\sim 85^{\circ}$ C  Mounting Type Through Hole	Package	8-DIP (0.300", 7.62mm)
Number of Circuits 2 Output Type - Slew Rate 22 V/ $\mu$ s Gain Bandwidth Product 90MHz -3db Bandwidth - Current - Input Bias 10nA Voltage - Input Offset 50 $\mu$ V Current - Supply 4.1mA Current - Output / Channel 22mA Voltage - Supply, Single/Dual ( $\pm$ ) $\pm$ 2.5 V ~ 18 V Operating Temperature $-40^{\circ}$ C ~ $85^{\circ}$ C Mounting Type Through Hole	Series	-
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Slew Rate 22 V/ $\mu$ s  Gain Bandwidth Product 90MHz  -3db Bandwidth -  Current - Input Bias 10nA  Voltage - Input Offset 50 $\mu$ V  Current - Supply 4.1mA  Current - Output / Channel 22mA  Voltage - Supply, Single/Dual ( $\pm$ ) $\pm 2.5$ V $\sim 18$ V  Operating Temperature $-40^{\circ}$ C $\sim 85^{\circ}$ C  Mounting Type Through Hole	Number of Circuits	2
Gain Bandwidth Product 90MHz  -3db Bandwidth -  Current - Input Bias 10nA  Voltage - Input Offset 50 $\mu$ V  Current - Supply 4.1mA  Current - Output / Channel 22mA  Voltage - Supply, Single/Dual ( $\pm$ ) $\pm 2.5$ V $\sim 18$ V  Operating Temperature $-40^{\circ}$ C $\sim 85^{\circ}$ C  Mounting Type Through Hole	Output Type	-
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Slew Rate	22 V/µs
$\begin{array}{lllll} & & & & & & & & & & & & & \\ & & & & & $	Gain Bandwidth Product	90MHz
Voltage - Input Offset	-3db Bandwidth	-
Current - Supply $4.1 \text{mA}$ Current - Output / Channel $22 \text{mA}$ Voltage - Supply, Single/Dual ( $\pm$ ) $\pm 2.5 \text{ V} \sim 18 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting TypeThrough Hole	Current - Input Bias	10nA
Current - Output / Channel $22mA$ Voltage - Supply, Single/Dual ( $\pm$ ) $\pm 2.5 \text{ V} \sim 18 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Through Hole	Voltage - Input Offset	50μV
Voltage - Supply, Single/Dual ( $\pm$ ) $\pm 2.5 \text{ V} \sim 18 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Through Hole	Current - Supply	4.1mA
Operating Temperature -40°C ~ 85°C  Mounting Type Through Hole	Current - Output / Channel	22mA
Mounting Type Through Hole	Voltage - Supply, Single/Dual (±)	±2.5 V ~ 18 V
	Operating Temperature	-40°C ~ 85°C
Package / Case 8-DIP (0.300", 7.62mm)	Mounting Type	Through Hole
	Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package 8-PDIP	Supplier Device Package	8-PDIP
Report errors		Report errors?

#### LT1469IN8 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.

## **LT1469IN8 Payment Methods**



















### LT1469IN8 Shipping Methods













If you have any question about LT1469IN8, please do not hesitate to contact us!

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