

LT1468IN8#PBF

LT1468IN8#PBF Information





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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.



LT1468IN8#PBF Specifications

Manufacturer Part NumberLT1468IN8#PBFManufacturerLinear TechnologyCategoryIntegrated Circuits (ICs)Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage8-DIP (0.300", 7.62mm)Series-Amplifier TypeGeneral PurposeNumber of Circuits1Output Type-Slew Rate22 V/µsGain Bandwidth Product90MHz-3db Bandwidth-Voltage - Input Offset30µVCurrent - Supply3.9mACurrent - Output / Channel22 N/aVoltage - Supply, Single/Dual (±)4.5 V ~ 15 VOperating Temperature4.0°C ~ 85°CMounting TypeForough HolePackage / Case8-DIP (0.300", 7.62mm)		
CategoryIntegrated CircuitsPackageLinear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage8-DIP (0.300", 7.62mm)Series-Amplifier TypeGeneral PurposeNumber of Circuits1Output Type-Slew Rate22 V/µsGain Bandwidth Product90MHz-3db Bandwidth-Current - Input Bias10nAVoltage - Input Offset30µVCurrent - Supply3.9mACurrent - Output / Channel22 nAVoltage - Supply, Single/Dual (±)±4.5 V~15 VOperating Temperature-40°C ~85°CMounting TypeFurough HolePackage / Case8-DIP (0.300", 7.62mm)	Manufacturer Part Number	LT1468IN8#PBF
Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage8-DIP (0.300", 7.62mm)Series-Amplifier TypeGeneral PurposeNumber of Circuits1Output Type-Slew Rate22 V/µsGain Bandwidth Product90MHz-3db Bandwidth-Current - Input Bias10nAVoltage - Input Offset3.9mACurrent - Output / Channel22 MAVoltage - Supply, Single/Dual (±)±4.5 V ~ 15 VOperating Temperature-40°C ~ 85°CMounting TypeFhrough HolePackage / Case8-DIP (0.300", 7.62mm)	Manufacturer	Linear Technology
Package 8-DIP (0.300", 7.62mm) Series - Amplifier Type General Purpose Number of Circuits 1 Output Type - Slew Rate 22 V/μs Gain Bandwidth Product 90MHz -3db Bandwidth - Current - Input Bias 10nA Voltage - Input Offset 30μV Current - Output / Channel 22mA Voltage - Supply, Single/Dual (±) ±4.5 V ~ 15 V Operating Temperature -40°C ~ 85°C Mounting Type BanDIP (0.300", 7.62mm)	Category	Integrated Circuits (ICs)
Series-Amplifier TypeGeneral PurposeNumber of Circuits1Output Type-Slew Rate22 V/µsGain Bandwidth Product90MHz-3db Bandwidth-Current - Input Bias10nAVoltage - Input Offset30µVCurrent - Output / Channel22 MAVoltage - Supply, Single/Dual (±)±4.5 V ~ 15 VOperating Temperature40°C ~ 85°CMounting Type5-DIP (0.300", 7.62mm)		Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Amplifier Type General Purpose Number of Circuits 1 Output Type - Slew Rate 22 V/μs Gain Bandwidth Product 90MHz -3db Bandwidth - Current - Input Bias 10nA Voltage - Input Offset 30μV Current - Supply 39mA Current - Output / Channel 22mA Voltage - Supply, Single/Dual (±) ±4.5 V~15 V Operating Temperature -40°C ~ 85°C Mounting Type ShouP (0.300", 7.62mm)	Package	8-DIP (0.300", 7.62mm)
Number of Circuits1Output Type-Output Type2 X/µsSlew Rate20 MHzGain Bandwidth Product90MHz-3db Bandwidth-Current - Input Bias10nAVoltage - Input Offset30µVCurrent - Supply39mACurrent - Output / Channel22mAVoltage - Supply, Single/Dual (±)4.5 V ~ 15 VOperating Temperature40°C ~ 85°CMounting TypeShDP (0.300", 7.62mm)	Series	-
Number of othermsImage: Constant of the section of the s	Amplifier Type	General Purpose
Slew Rate22 V/µsGain Bandwidth Product90MHz-3db Bandwidth-Current - Input Bias10nAVoltage - Input Offset30µVCurrent - Supply3.9mACurrent - Output / Channel22mAVoltage - Supply, Single/Dual (±)±4.5 V ~ 15 VOperating Temperature-40°C ~ 85°CMounting TypeThrough HolePackage / Case8-DIP (0.300", 7.62mm)	Number of Circuits	1
Gain Bandwidth Product90MHz-3db Bandwidth-Current - Input Bias10nAVoltage - Input Offset30µVCurrent - Supply3.9mACurrent - Output / Channel22mAVoltage - Supply, Single/Dual (±)±4.5 V ~ 15 VOperating Temperature-40°C ~ 85°CMounting TypeThrough HolePackage / Case8-DIP (0.300", 7.62mm)	Output Type	-
-3db Bandwidth-Current - Input Bias10nAVoltage - Input Offset30μVCurrent - Supply3.9mACurrent - Output / Channel22mAVoltage - Supply, Single/Dual (±)±4.5 V ~ 15 VOperating Temperature-40°C ~ 85°CMounting TypeThrough HolePackage / Case8-DIP (0.300", 7.62mm)	Slew Rate	22 V/µs
Current - Input Bias10nAVoltage - Input Offset30μVCurrent - Supply3.9mACurrent - Output / Channel22mAVoltage - Supply, Single/Dual (±)±4.5 V ~ 15 VOperating Temperature-40°C ~ 85°CMounting TypeThrough HolePackage / Case8-DIP (0.300", 7.62mm)	Gain Bandwidth Product	90MHz
Voltage - Input Offset30μVCurrent - Supply3.9mACurrent - Output / Channel22mAVoltage - Supply, Single/Dual (±)±4.5 V ~ 15 VOperating Temperature-40°C ~ 85°CMounting TypeThrough HolePackage / Case8-DIP (0.300", 7.62mm)	-3db Bandwidth	-
Current - Supply3.9mACurrent - Output / Channel22mAVoltage - Supply, Single/Dual (±)±4.5 V ~ 15 VOperating Temperature-40°C ~ 85°CMounting TypeThrough HolePackage / Case8-DIP (0.300", 7.62mm)	Current - Input Bias	10nA
Current - Output / Channel22mAVoltage - Supply, Single/Dual (±)±4.5 V ~ 15 VOperating Temperature-40°C ~ 85°CMounting TypeThrough HolePackage / Case8-DIP (0.300", 7.62mm)	Voltage - Input Offset	30µV
Voltage - Supply, Single/Dual (±)±4.5 V ~ 15 VOperating Temperature-40°C ~ 85°CMounting TypeThrough HolePackage / Case8-DIP (0.300", 7.62mm)	Current - Supply	3.9mA
Operating Temperature-40°C ~ 85°CMounting TypeThrough HolePackage / Case8-DIP (0.300", 7.62mm)	Current - Output / Channel	22mA
Mounting TypeThrough HolePackage / Case8-DIP (0.300", 7.62mm)	Voltage - Supply, Single/Dual (±)	±4.5 V ~ 15 V
Package / Case 8-DIP (0.300", 7.62mm)	Operating Temperature	-40°C ~ 85°C
•	Mounting Type	Through Hole
Supplier Device Package 8-PDIP	Package / Case	8-DIP (0.300", 7.62mm)
	Supplier Device Package	8-PDIP
Report errors		Report errors?

LT1468IN8#PBF 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

LT1468IN8#PBF Payment Methods



LT1468IN8#PBF Shipping Methods



If you have any question about LT1468IN8#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com