



LT1078S8#TRPBF Information



For Reference Only

Part Number LT1078S8#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 200KHZ 8SO **Package** 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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



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LT1078S8#TRPBF Specifications

Manufacturer Part Number LT1078S8#TRPBF Manufacturer Linear Technology Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 8-SOIC (0.154", 3.90mm Width) Series - Amplifier Type General Purpose Number of Circuits 2 Output Type - Slew Rate 0.1 V/μs Gain Bandwidth Product 200kHz -3db Bandwidth - Current - Input Bias 7nA Voltage - Input Offset 70μV Current - Supply 47μA Current - Output / Channel - Voltage - Supply, Single/Dual (±) 2.2 V ~ 30 V, ±1.1 V ~ 15 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SO		
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$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Slew Rate	0.1 V/μs
Current - Input Bias $7nA$ Voltage - Input Offset $70\mu V$ Current - Supply $47\mu A$ Current - Output / Channel - Voltage - Supply, Single/Dual (\pm) $2.2 \ V \sim 30 \ V, \pm 1.1 \ V \sim 15 \ V$ Operating Temperature $0^{\circ}C \sim 70^{\circ}C$ Mounting Type Surface Mount Package / Case 8-SOIC $(0.154^{\circ}, 3.90 \text{mm Width})$ Supplier Device Package $8-SO$	Gain Bandwidth Product	200kHz
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Current - Output / Channel-Voltage - Supply, Single/Dual (\pm) $2.2 \text{ V} \sim 30 \text{ V}, \pm 1.1 \text{ V} \sim 15 \text{ V}$ Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Mounting TypeSurface MountPackage / Case8-SOIC (0.154° , 3.90mm Width)Supplier Device Package8-SO	Voltage - Input Offset	$70\mu V$
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Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Mounting TypeSurface MountPackage / Case8-SOIC $(0.154^{\circ}, 3.90 \text{mm Width})$ Supplier Device Package8-SO	Current - Output / Channel	-
Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SO	Voltage - Supply, Single/Dual (±)	2.2 V ~ 30 V, ±1.1 V ~ 15 V
Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SO	Operating Temperature	0°C ~ 70°C
Supplier Device Package 8-SO	Mounting Type	Surface Mount
	Package / Case	8-SOIC (0.154", 3.90mm Width)
Report errors?	Supplier Device Package	8-SO
		Report errors?

LT1078S8#TRPBF 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.

LT1078S8#TRPBF Payment Methods



















LT1078S8#TRPBF Shipping Methods













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