

# LT1801IS8#PBF

Quote

## LT1801IS8#PBF Information

t Number LT1801IS8#PBF	
nufacturer Linear Technology	FE12025
egory Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
cription IC OPAMP GP 70MHZ RRO 8SO	36. Y
kage 8-SOIC (0.154", 3.90mm Width)	E 1978
For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Q
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps IC OPAMP GP 70MHZ RRO 8SO 8-SOIC (0.154", 3.90mm Width) For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com

## **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.



## LT1801IS8#PBF Specifications

Manufacturer Part Number	LT1801IS8#PBF
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	Rail-to-Rail
Slew Rate	25 V/µs
Gain Bandwidth Product	80MHz
-3db Bandwidth	-
Current - Input Bias	25nA
Voltage - Input Offset	75µV
Current - Supply	1.6mA
Current - Output / Channel	50mA
Voltage - Supply, Single/Dual (±)	2.3 V ~ 12.6 V, ±1.15 V ~ 6.3 V
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
	Report errors?

### LT1801IS8#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 Guarantees**

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

### LT1801IS8#PBF Payment Methods



## LT1801IS8#PBF Shipping Methods



If you have any question about LT1801IS8#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com