

## LT1810IS8#TRPBF

### LT1810IS8#TRPBF Information



For Reference Only

Part Number LT1810IS8#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 180MHZ RRO 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



Request a Quote

## **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.









## LT1810IS8#TRPBF Specifications

Manufacturer Part Number	LT1810IS8#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	Rail-to-Rail
Slew Rate	350 V/μs
Gain Bandwidth Product	180MHz
-3db Bandwidth	320MHz
Current - Input Bias	12.5μΑ
Voltage - Input Offset	$800\mu V$
Current - Supply	15mA
Current - Output / Channel	85mA
Voltage - Supply, Single/Dual $(\pm)$	2.5 V ~ 12.6 V, ±1.25 V ~ 6.3 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
	Report errors?

#### LT1810IS8#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.

# LT1810IS8#TRPBF Payment Methods



















## LT1810IS8#TRPBF Shipping Methods













If you have any question about LT1810IS8#TRPBF, please do not hesitate to contact us!

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