



LT1818IS8#PBF Information



For Reference Only

Part Number LT1818IS8#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP VFB 400MHZ 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.









LT1818IS8#PBF Specifications

Linear - A Package 8-SOIC (0	hnology Circuits (ICs) mplifiers - Instrumentation, OP Amps, Buffer Amps
Category Integrated Linear - A Package 8-SOIC (0	Circuits (ICs) mplifiers - Instrumentation, OP Amps, Buffer Amps
Linear - A Package 8-SOIC (0	mplifiers - Instrumentation, OP Amps, Buffer Amps
Package 8-SOIC (0	
a ·	.154", 3.90mm Width)
Series -	
Amplifier Type Voltage Fe	edback
Number of Circuits 1	
Output Type -	
Slew Rate 2500 V/µs	
Gain Bandwidth Product 400MHz	
-3db Bandwidth -	
Current - Input Bias 2µA	
Voltage - Input Offset 200µV	
Current - Supply 9mA	
Current - Output / Channel 70mA	
Voltage - Supply, Single/Dual (\pm) 2.5 V ~ 12	.6 V, ±1.25 V ~ 6.3 V
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}$	°C
Mounting Type Surface M	ount
Package / Case 8-SOIC (0	.154", 3.90mm Width)
Supplier Device Package 8-SO	
	Report errors?

LT1818IS8#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.

LT1818IS8#PBF Payment Methods



















LT1818IS8#PBF Shipping Methods













If you have any question about LT1818IS8#PBF, please do not hesitate to contact us!

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