

LT1637IS8 Information


For Reference Only

Part Number [LT1637IS8](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP GP 1 CIRCUIT 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.


LT1637IS8 Specifications

Manufacturer Part Number	LT1637IS8
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width)
Series	Over-The-Top®
Amplifier Type	General Purpose
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	0.4V/μs
Gain Bandwidth Product	1.1MHz
-3db Bandwidth	-
Current - Input Bias	17nA
Voltage - Input Offset	100μV
Current - Supply	230μA
Current - Output / Channel	31.7mA
Voltage - Supply, Single/Dual (±)	2.7V ~ 44V, ±1.35V ~ 22V
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?](#)

LT1637IS8 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.

LT1637IS8 Payment Methods



LT1637IS8 Shipping Methods



If you have any question about LT1637IS8, please do not hesitate to contact us!

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