

LT1970IFE Information


For Reference Only

Part Number [LT1970IFE](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP GP 1 CIRCUIT 20TSSOP
Package 20-TSSOP (0.173", 4.40mm Width) Exposed Pad
 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.


LT1970IFE Specifications

Manufacturer Part Number	LT1970IFE
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	-
Amplifier Type	General Purpose
Number of Circuits	1
Output Type	-
Slew Rate	1.6V/μs
Gain Bandwidth Product	3.6MHz
-3db Bandwidth	-
Current - Input Bias	160nA
Voltage - Input Offset	200μV
Current - Supply	7mA
Current - Output / Channel	800mA
Voltage - Supply, Single/Dual (±)	5V ~ 36V, ±2.5V ~ 18V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	20-TSSOP-EP

[Report errors?](#)

LT1970IFE 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.

LT1970IFE Payment Methods



LT1970IFE Shipping Methods



If you have any question about LT1970IFE, please do not hesitate to contact us!

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