

EL8171IS Information


For Reference Only

Part Number [EL8171IS](#)
Manufacturer Intersil
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP INSTR 450KHZ RRO 8SOIC
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.


EL8171IS Specifications

Manufacturer Part Number	EL8171IS
Manufacturer	Intersil
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Amplifier Type	Instrumentation
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	0.55 V/ μ s
Gain Bandwidth Product	-
-3db Bandwidth	450kHz
Current - Input Bias	10pA
Voltage - Input Offset	470 μ V
Current - Supply	65 μ A
Current - Output / Channel	32mA
Voltage - Supply, Single/Dual (\pm)	2.4 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

[Report errors?](#)

EL8171IS 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.

EL8171IS Payment Methods



EL8171IS Shipping Methods



If you have any question about EL8171IS, please do not hesitate to contact us!

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