

EL8100ISZ Information



For Reference Only

Part Number EL8100ISZ Manufacturer Intersil

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP VFB 100MHZ 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.









EL8100ISZ Specifications

Manufacturer Part Number	EL8100ISZ
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Amplifier Type	Voltage Feedback
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	$200 \text{ V/}\mu\text{s}$
Gain Bandwidth Product	100MHz
-3db Bandwidth	200MHz
Current - Input Bias	1.5μΑ
Voltage - Input Offset	$800\mu V$
Current - Supply	2mA
Current - Output / Channel	65mA
Voltage - Supply, Single/Dual (±)	3 V ~ 5 V, ±1.5 V ~ 2.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

EL8100ISZ 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.

EL8100ISZ Payment Methods



















EL8100ISZ Shipping Methods













If you have any question about EL8100ISZ, please do not hesitate to contact us!

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