

ISL55190IBZ Information


For Reference Only

Part Number [ISL55190IBZ](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP VFB 800MHZ 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.


ISL55190IBZ Specifications

Manufacturer Part Number	ISL55190IBZ
Manufacturer	Renesas Electronics America
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	268 V/ μ s
Gain Bandwidth Product	800MHz
-3db Bandwidth	-
Current - Input Bias	25 μ A
Voltage - Input Offset	300 μ V
Current - Supply	30mA
Current - Output / Channel	130mA
Voltage - Supply, Single/Dual (\pm)	3 V ~ 5 V, \pm 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

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ISL55190IBZ 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.

ISL55190IBZ Payment Methods



ISL55190IBZ Shipping Methods



If you have any question about ISL55190IBZ, please do not hesitate to contact us!

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