

EL8300ISZ Information


For Reference Only

Part Number [EL8300ISZ](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP VFB 100MHZ RRO 16SOIC
Package 16-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.


EL8300ISZ Specifications

| | |
|---|--|
| Manufacturer Part Number | EL8300ISZ |
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package | 16-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Amplifier Type | Voltage Feedback |
| Number of Circuits | 3 |
| Output Type | Rail-to-Rail |
| Slew Rate | 200 V/ μ s |
| Gain Bandwidth Product | 100MHz |
| -3db Bandwidth | 200MHz |
| Current - Input Bias | 1.4 μ A |
| Voltage - Input Offset | 800 μ V |
| Current - Supply | 2mA |
| Current - Output / Channel | 65mA |
| 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 | 16-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 16-SOIC |

[Report errors?](#)

EL8300ISZ 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.

EL8300ISZ Payment Methods



EL8300ISZ Shipping Methods



If you have any question about EL8300ISZ, please do not hesitate to contact us!

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