

**EL8108IL Information**


For Reference Only

**Part Number** [EL8108IL](#)  
**Manufacturer** Renesas Electronics America  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Video Amps and Modules](#)  
**Description** IC AMP VIDEO DISTRIBUTION 16-QFN  
**Package** 16-VQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**EL8108IL Specifications**

Manufacturer Part Number	<a href="#">EL8108IL</a>
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Video Amps and Modules</a>
Package	16-VQFN Exposed Pad
Series	-
Applications	Current Feedback
Output Type	-
Number of Circuits	2
-3db Bandwidth	200MHz
Slew Rate	800 V/μs
Current - Supply	14.3mA
Current - Output / Channel	450mA
Voltage - Supply, Single/Dual (±)	5 V ~ 12 V, ±2.5 V ~ 6 V
Mounting Type	Surface Mount
Package / Case	16-VQFN Exposed Pad
Supplier Device Package	16-QFN-EP (4x4)

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## EL8108IL 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.

## EL8108IL Payment Methods



## EL8108IL Shipping Methods



If you have any question about EL8108IL, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)