

**ISL59452IRZ Information**


For Reference Only

**Part Number** [ISL59452IRZ](#)  
**Manufacturer** Renesas Electronics America  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Video Amps and Modules](#)  
**Description** IC AMP TRIPLE MUX 250MHZ 32-QFN  
**Package** 32-VFQFN 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.


**ISL59452IRZ Specifications**

|                                   |   |
|-----------------------------------|---|
| Manufacturer Part Number          | <a href="#">ISL59452IRZ</a>   |
| Manufacturer                      | Renesas Electronics America   |
| Category                          | Integrated Circuits (ICs)<br><a href="#">Linear - Amplifiers - Video Amps and Modules</a> |
| Package                           | 32-VFQFN Exposed Pad  |
| Series                            | -   |
| Applications                      | 4:1 Multiplexer-Amplifier   |
| Output Type                       | -   |
| Number of Circuits                | 3   |
| -3db Bandwidth                    | 250MHz  |
| Slew Rate                         | 980 V/μs  |
| Current - Supply                  | 45mA  |
| Current - Output / Channel        | 125mA   |
| Voltage - Supply, Single/Dual (±) | 4.5 V ~ 5.5 V   |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 32-VFQFN Exposed Pad  |
| Supplier Device Package           | 32-QFN (5x5)  |

[Report errors?](#)

## ISL59452IRZ 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.

## ISL59452IRZ Payment Methods



## ISL59452IRZ Shipping Methods



If you have any question about ISL59452IRZ, please do not hesitate to contact us!

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

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