

**ISL59446IRZ Information**


For Reference Only

**Part Number** [ISL59446IRZ](#)  
**Manufacturer** Renesas Electronics America  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Video Amps and Modules](#)  
**Description** IC AMP MUX 4:1 500MHZ 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.


**ISL59446IRZ Specifications**

|   |   |
|---|---|
| Manufacturer Part Number                | <a href="#">ISL59446IRZ</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                          | 620MHz  |
| Slew Rate                               | 1600 V/ $\mu$ s   |
| Current - Supply                        | 44mA  |
| Current - Output / Channel              | 135mA   |
| Voltage - Supply, Single/Dual ( $\pm$ ) | -   |
| Mounting Type                           | Surface Mount   |
| Package / Case                          | 32-VFQFN Exposed Pad  |
| Supplier Device Package                 | 32-QFN-EP (5x6)   |

[Report errors?](#)

## ISL59446IRZ 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.

## ISL59446IRZ Payment Methods



## ISL59446IRZ Shipping Methods



If you have any question about ISL59446IRZ, please do not hesitate to contact us!

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