

**ISL6144IRZA Information**


For Reference Only

**Part Number** [ISL6144IRZA](#)  
**Manufacturer** Renesas Electronics America  
**Category** Integrated Circuits (ICs)  
[PMIC - OR Controllers, Ideal Diodes](#)  
**Description** IC OR CTRLR N+1 20QFN  
**Package** 20-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.


**ISL6144IRZA Specifications**

|                                |  |
|--------------------------------|--|
| Manufacturer Part Number       | <a href="#">ISL6144IRZA</a>  |
| Manufacturer                   | Renesas Electronics America  |
| Category                       | Integrated Circuits (ICs)<br><a href="#">PMIC - OR Controllers, Ideal Diodes</a> |
| Package                        | 20-VQFN Exposed Pad  |
| Series                         | -  |
| Type                           | N+1 ORing Controller   |
| FET Type                       | N-Channel  |
| Ratio - Input:Output           | N:1  |
| Internal Switch(s)             | No   |
| Delay Time - ON                | 1ms  |
| Delay Time - OFF               | 250ns  |
| Current - Output (Max)         | -  |
| Current - Supply               | 5mA  |
| Voltage - Supply               | 9 V ~ 75 V   |
| Applications                   | N+1 Power Supplies, Telecom/Datacom Systems                                      |
| Operating Temperature          | -40°C ~ 105°C  |
| Mounting Type                  | Surface Mount  |
| Package / Case                 | 20-VQFN Exposed Pad  |
| Supplier Device Package        | 20-QFN-EP (5x5)  |
| <a href="#">Report errors?</a> |  |

## ISL6144IRZA 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.

## ISL6144IRZA Payment Methods



## ISL6144IRZA Shipping Methods



If you have any question about ISL6144IRZA, please do not hesitate to contact us!

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

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