

**ISL6146EFRZ-T Information**


For Reference Only

**Part Number** [ISL6146EFRZ-T](#)  
**Manufacturer** Renesas Electronics America  
**Category** Integrated Circuits (ICs)  
[PMIC - OR Controllers, Ideal Diodes](#)  
**Description** IC OR CTRLR N+1 8DFN  
**Package** 8-VDFN 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.


**ISL6146EFRZ-T Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">ISL6146EFRZ-T</a>  |
| Manufacturer             | Renesas Electronics America  |
| Category                 | Integrated Circuits (ICs)<br><a href="#">PMIC - OR Controllers, Ideal Diodes</a> |
| Package                  | 8-VDFN Exposed Pad   |
| Series                   | -  |
| Type                     | N+1 ORing Controller   |
| FET Type                 | N-Channel  |
| Ratio - Input:Output     | N:1  |
| Internal Switch(s)       | No   |
| Delay Time - ON          | -  |
| Delay Time - OFF         | 65ns   |
| Current - Output (Max)   | -  |
| Current - Supply         | 25µA   |
| Voltage - Supply         | 3 V ~ 20 V   |
| Applications             | N+1 Power Supplies, Telecom/Datacom Systems                                      |
| Operating Temperature    | -40°C ~ 125°C  |
| Mounting Type            | Surface Mount  |
| Package / Case           | 8-VDFN Exposed Pad   |
| Supplier Device Package  | 8-DFN (3x3)  |

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## ISL6146EFRZ-T 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.

## ISL6146EFRZ-T Payment Methods



## ISL6146EFRZ-T Shipping Methods



If you have any question about ISL6146EFRZ-T, please do not hesitate to contact us!

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