

**ISL6146EFRZ Information**


For Reference Only

**Part Number** [ISL6146EFRZ](#)  
**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 Specifications**

Manufacturer Part Number	<a href="#">ISL6146EFRZ</a>
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) <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)
	<a href="#">Report errors?</a>

## ISL6146EFRZ 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 Payment Methods



## ISL6146EFRZ Shipping Methods



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

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