

**ISL6144IR Information**


For Reference Only

**Part Number** [ISL6144IR](#)  
**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.


**ISL6144IR Specifications**

Manufacturer Part Number	<a href="#">ISL6144IR</a>
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) <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)

[Report errors?](#)

## ISL6144IR 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.

## ISL6144IR Payment Methods



## ISL6144IR Shipping Methods



If you have any question about ISL6144IR, please do not hesitate to contact us!

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

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