

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


[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 | ISL6144IR |
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) PMIC - OR Controllers, Ideal Diodes |
| 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!

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