

ISL8102IRZ Information


For Reference Only

Part Number [ISL8102IRZ](#)
Manufacturer Intersil
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description IC REG CTRLR BUCK 32QFN
Package 32-VFQFN 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.


ISL8102IRZ Specifications

| | |
|----------------------------|--|
| Manufacturer Part Number | ISL8102IRZ |
| Manufacturer | Intersil |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package | 32-VFQFN Exposed Pad |
| Series | - |
| Output Type | Transistor Driver |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Number of Outputs | 2 |
| Output Phases | 2 |
| Voltage - Supply (Vcc/Vdd) | 4.75 V ~ 12.6 V |
| Frequency - Switching | Up to 1.5MHz |
| Duty Cycle (Max) | 66.6% |
| Synchronous Rectifier | Yes |
| Clock Sync | No |
| Serial Interfaces | - |
| Control Features | Enable, Frequency Control, Phase Control, Power Good |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | 32-VFQFN Exposed Pad |
| Supplier Device Package | 32-QFN (5x5) |

[Report errors?](#)

ISL8102IRZ 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.

ISL8102IRZ Payment Methods



ISL8102IRZ Shipping Methods



If you have any question about ISL8102IRZ, please do not hesitate to contact us!

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