

ISL8501IRZ Information


For Reference Only

Part Number [ISL8501IRZ](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear + Switching](#)
Description IC REG TRPL BUCK/LINEAR 24-QFN
Package 24-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.


ISL8501IRZ Specifications

Manufacturer Part Number	ISL8501IRZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear + Switching
Package	24-VFQFN Exposed Pad
Series	-
Topology	Step-Down (Buck) (1), Linear (LDO) (2)
Function	-
Number of Outputs	3
Frequency - Switching	500kHz
Voltage/Current - Output 1	Controller
Voltage/Current - Output 2	0.6 V ~ 4.2 V, 500mA
Voltage/Current - Output 3	0.6 V ~ 4.2 V, 500mA
w/LED Driver	No
w/Supervisor	No
w/Sequencer	No
Voltage - Supply	6 V ~ 25 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	24-QFN (4x4)

[Report errors?](#)

ISL8501IRZ 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.

ISL8501IRZ Payment Methods



ISL8501IRZ Shipping Methods



If you have any question about ISL8501IRZ, please do not hesitate to contact us!

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