

**ISL8121IRZ-T Information**


For Reference Only

**Part Number** ISL8121IRZ-T  
**Manufacturer** Intersil  
**Category** Integrated Circuits (ICs)  
 PMIC - Voltage Regulators - DC DC Switching Controllers  
**Description** IC REG CTRLR BUCK 24QFN  
**Package** 24-VFQFN 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.


**ISL8121IRZ-T Specifications**

Manufacturer Part Number	ISL8121IRZ-T
Manufacturer	Intersil
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	24-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)	4.9 V ~ 5.5 V
Frequency - Switching	150kHz ~ 2MHz
Duty Cycle (Max)	66%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Current Limit, Enable, Soft Start, Tracking
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	24-QFN-EP (4x4)

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## ISL8121IRZ-T 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.

## ISL8121IRZ-T Payment Methods



## ISL8121IRZ-T Shipping Methods



If you have any question about ISL8121IRZ-T, please do not hesitate to contact us!

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