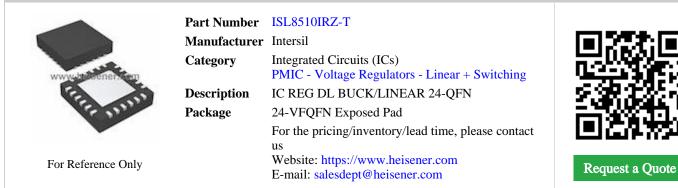


# ISL8510IRZ-T

# **ISL8510IRZ-T Information**



### **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.



# **ISL8510IRZ-T Specifications**

Manufacturer Part Number	ISL8510IRZ-T
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear + Switching
Package	24-VFQFN Exposed Pad
Series	-
Topology	Step-Down (Buck) (1), Linear (LDO) (1)
Function	Any Function
Number of Outputs	2
Frequency - Switching	500kHz
Voltage/Current - Output 1	0.6 V ~ 20 V, 1A
Voltage/Current - Output 2	0.6 V ~ 4.2 V, 500mA
Voltage/Current - Output 3	-
w/LED Driver	No
w/Supervisor	No
w/Sequencer	No
Voltage - Supply	5V, 5.5 V ~ 25 V
Operating Temperature	$-40^{\circ}$ C ~ $85^{\circ}$ C
Mounting Type	Surface Mount
Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	24-QFN (4x4)
	Report errors?

#### **ISL8510IRZ-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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **ISL8510IRZ-T Payment Methods**



## **ISL8510IRZ-T Shipping Methods**



If you have any question about ISL8510IRZ-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com