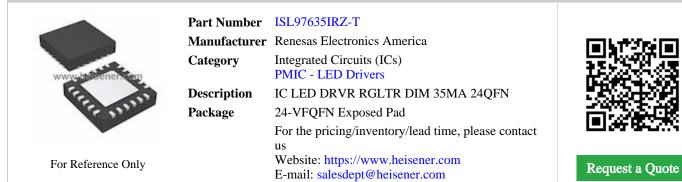


# ISL97635IRZ-T

#### **ISL97635IRZ-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.



# **ISL97635IRZ-T Specifications**

Manufacturer Part Number	ISL97635IRZ-T
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	24-VFQFN Exposed Pad
Series	-
Туре	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	8
Voltage - Supply (Min)	6V
Voltage - Supply (Max)	24V
Voltage - Output	34.5V
Current - Output / Channel	35mA
Frequency	600kHz, 1.2MHz
Dimming	PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	24-QFN-EP (4x4)
	Report errors?

#### **ISL97635IRZ-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.

#### **ISL97635IRZ-T Payment Methods**



## **ISL97635IRZ-T Shipping Methods**



If you have any question about ISL97635IRZ-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com