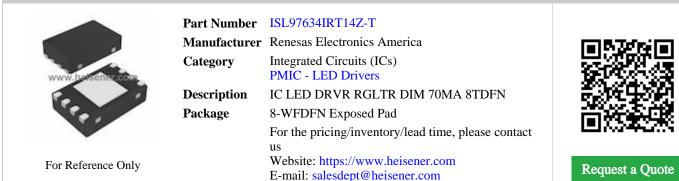


# ISL97634IRT14Z-T

#### ISL97634IRT14Z-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.



# ISL97634IRT14Z-T Specifications

Manufacturer Part Number	ISL97634IRT14Z-T
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	8-WFDFN Exposed Pad
Series	-
Туре	DC DC Regulator
Topology	SEPIC, Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	2.4V
Voltage - Supply (Max)	5.5V
Voltage - Output	-
Current - Output / Channel	70mA
Frequency	1.45MHz
Dimming	PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-WFDFN Exposed Pad
Supplier Device Package	8-TDFN (2x3)
	Report errors?

### ISL97634IRT14Z-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.

# ISL97634IRT14Z-T Payment Methods



# ISL97634IRT14Z-T Shipping Methods



If you have any question about ISL97634IRT14Z-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com