

ISL97634IRT18Z-TK Information


For Reference Only

Part Number [ISL97634IRT18Z-TK](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
 PMIC - LED Drivers
Description IC LED DRVR RGLTR DIM 50MA 8TDFN
Package 8-WDFN 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.


ISL97634IRT18Z-TK Specifications

Manufacturer Part Number	ISL97634IRT18Z-TK
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	8-WDFN Exposed Pad
Series	-
Type	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	50mA
Frequency	1.45MHz
Dimming	PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-WDFN Exposed Pad
Supplier Device Package	8-TDFN (2x3)

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ISL97634IRT18Z-TK 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.

ISL97634IRT18Z-TK Payment Methods



ISL97634IRT18Z-TK Shipping Methods



If you have any question about ISL97634IRT18Z-TK, please do not hesitate to contact us!

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