

ISL97635IRZ Information


For Reference Only

Part Number [ISL97635IRZ](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
 [PMIC - LED Drivers](#)
Description IC LED DRVR RGLTR DIM 35MA 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


[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.


ISL97635IRZ Specifications

Manufacturer Part Number	ISL97635IRZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	24-VFQFN Exposed Pad
Series	-
Type	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 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.

ISL97635IRZ Payment Methods



ISL97635IRZ Shipping Methods



If you have any question about ISL97635IRZ, please do not hesitate to contact us!

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