

ISL97687IRTZ Information


For Reference Only

Part Number [ISL97687IRTZ](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRIVER CTRLR DIM 28TQFN
Package 28-WFQFN 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.


ISL97687IRTZ Specifications

Manufacturer Part Number	ISL97687IRTZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	28-WFQFN Exposed Pad
Series	-
Type	DC DC Controller
Topology	Step-Up (Boost)
Internal Switch(s)	No
Number of Outputs	4
Voltage - Supply (Min)	9V
Voltage - Supply (Max)	32V
Voltage - Output	-
Current - Output / Channel	160mA
Frequency	200kHz ~ 1.2MHz
Dimming	Analog, PWM
Applications	Backlight
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	28-WFQFN Exposed Pad
Supplier Device Package	28-TQFN-EP (5x5)

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ISL97687IRTZ 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.

ISL97687IRTZ Payment Methods



ISL97687IRTZ Shipping Methods



If you have any question about ISL97687IRTZ, please do not hesitate to contact us!

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