

ISL97687IBZ Information


For Reference Only

Part Number [ISL97687IBZ](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRIVER CTRLR DIM 28SOIC
Package 28-SOIC (0.295", 7.50mm Width)
 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.


ISL97687IBZ Specifications

Manufacturer Part Number	ISL97687IBZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	28-SOIC (0.295", 7.50mm Width)
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-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC

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ISL97687IBZ 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.

ISL97687IBZ Payment Methods



ISL97687IBZ Shipping Methods



If you have any question about ISL97687IBZ, please do not hesitate to contact us!

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