

ISL97677IRZ-T Information


For Reference Only

Part Number [ISL97677IRZ-T](#)
Manufacturer Intersil
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRVR RGLTR DIM 50MA 32QFN
Package 32-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.


ISL97677IRZ-T Specifications

Manufacturer Part Number	ISL97677IRZ-T
Manufacturer	Intersil
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	32-VFQFN Exposed Pad
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	8
Voltage - Supply (Min)	4.75V
Voltage - Supply (Max)	26V
Voltage - Output	45V
Current - Output / Channel	50mA
Frequency	500kHz ~ 1.5MHz
Dimming	PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-QFN (5x5)

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ISL97677IRZ-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.

ISL97677IRZ-T Payment Methods



ISL97677IRZ-T Shipping Methods



If you have any question about ISL97677IRZ-T, please do not hesitate to contact us!

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