

ISL97631IHTZ-T7A Information


For Reference Only

Part Number [ISL97631IHTZ-T7A](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRIVER RGLTR DIM TSOT23-6
Package SOT-23-6 Thin, TSOT-23-6
 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.


ISL97631IHTZ-T7A Specifications

Manufacturer Part Number	ISL97631IHTZ-T7A
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	SOT-23-6 Thin, TSOT-23-6
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	2.7V
Voltage - Supply (Max)	5.5V
Voltage - Output	27V
Current - Output / Channel	350mA (Switch)
Frequency	1.35MHz
Dimming	Analog, PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	SOT-23-6 Thin, TSOT-23-6
Supplier Device Package	TSOT-23-6

[Report errors?](#)

ISL97631IHTZ-T7A 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.

ISL97631IHTZ-T7A Payment Methods



ISL97631IHTZ-T7A Shipping Methods



If you have any question about ISL97631IHTZ-T7A, please do not hesitate to contact us!

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