



#### ISL97636IRZ-T Information



For Reference Only

Part Number ISL97636IRZ-T

Manufacturer Intersil

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.









# **ISL97636IRZ-T Specifications**

Manufacturer Part Number	ISL97636IRZ-T
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	24-VFQFN Exposed Pad
Series	-
Туре	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	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?

#### ISL97636IRZ-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.

### ISL97636IRZ-T Payment Methods



















# **ISL97636IRZ-T Shipping Methods**













If you have any question about ISL97636IRZ-T, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com