

# LT1937ESC6#TRPBF

#### LT1937ESC6#TRPBF Information



For Reference Only

Part Number LT1937ESC6#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
PMIC - LED Drivers

**Description** IC LED DRIVER RGLTR DIM SC70-6

Package 6-VSSOP, SC-88, SOT-363

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.









# LT1937ESC6#TRPBF Specifications

Manufacturer Part Number	LT1937ESC6#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	6-VSSOP, SC-88, SOT-363
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	2.5V
Voltage - Supply (Max)	10V
Voltage - Output	36V
Current - Output / Channel	320mA (Switch)
Frequency	1.2MHz
Dimming	Analog, PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	6-VSSOP, SC-88, SOT-363
Supplier Device Package	SC-70-6
	Report errors?

#### LT1937ESC6#TRPBF 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.

### LT1937ESC6#TRPBF Payment Methods



















## LT1937ESC6#TRPBF Shipping Methods













If you have any question about LT1937ESC6#TRPBF, please do not hesitate to contact us!

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