



#### LT3745IUJ#TRPBF Information



For Reference Only

Part Number LT3745IUJ#TRPBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)
PMIC - LED Drivers

**Description** IC LED DRVR CTRLR DIM 75MA 40QFN

Package 40-WFQFN 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.









## LT3745IUJ#TRPBF Specifications

Manufacturer Part Number	LT3745IUJ#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	40-WFQFN Exposed Pad
Series	-
Туре	DC DC Controller
Topology	Step-Down (Buck)
Internal Switch(s)	No
Number of Outputs	16
Voltage - Supply (Min)	6V
Voltage - Supply (Max)	55V
Voltage - Output	36V
Current - Output / Channel	75mA
Frequency	200kHz ~ 1MHz
Dimming	PWM
Applications	Backlight, Signage
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	40-WFQFN Exposed Pad
Supplier Device Package	40-QFN (6x6)
	Report errors?

#### LT3745IUJ#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.

### LT3745IUJ#TRPBF Payment Methods



















# LT3745IUJ#TRPBF Shipping Methods













If you have any question about LT3745IUJ#TRPBF, please do not hesitate to contact us!

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