

LT3745IUJ Information


For Reference Only

Part Number [LT3745IUJ](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
 [PMIC - LED Drivers](#)
Description IC REGULATOR
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 Specifications

Manufacturer Part Number	LT3745IUJ
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	40-WFQFN Exposed Pad
Series	-
Type	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 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 Payment Methods



LT3745IUJ Shipping Methods



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

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