



#### LTC3775EUD#PBF Information



For Reference Only

Part Number LTC3775EUD#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BUCK 16QFN

Package 16-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.









## LTC3775EUD#PBF Specifications

Manufacturer Part Number	LTC3775EUD#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	16-WFQFN Exposed Pad
Series	PolyPhase?
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 38 V
Frequency - Switching	250kHz ~ 1MHz
Duty Cycle (Max)	90%
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	-
Control Features	Current Limit, Enable, Frequency Control, Soft Start
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-WFQFN Exposed Pad
Supplier Device Package	16-QFN-EP (3x3)
	Report errors?

#### LTC3775EUD#PBF 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.

### LTC3775EUD#PBF Payment Methods



















# LTC3775EUD#PBF Shipping Methods













If you have any question about LTC3775EUD#PBF, please do not hesitate to contact us!

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