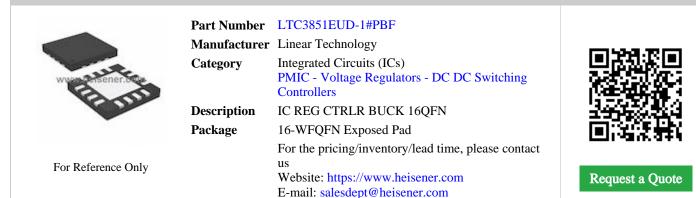


## LTC3851EUD-1#PBF

#### LTC3851EUD-1#PBF Information



#### **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.



### LTC3851EUD-1#PBF Specifications

Manufacturer Part Number	LTC3851EUD-1#PBF
Manufacturer	
	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	16-WFQFN Exposed Pad
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4 V ~ 38 V
Frequency - Switching	250kHz ~ 750kHz
Duty Cycle (Max)	99%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Frequency Control, Power Good, Soft Start, Tracking
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-WFQFN Exposed Pad
Supplier Device Package	16-QFN-EP (3x3)
	Report errors?

#### LTC3851EUD-1#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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### LTC3851EUD-1#PBF Payment Methods





If you have any question about LTC3851EUD-1#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com