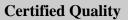


## LTC3851IMSE#PBF

#### LTC3851IMSE#PBF Information

innin Martine com		LTC3851IMSE#PBF Linear Technology Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers IC REG CTRLR BUCK 16MSOP 16-TFSOP (0.118", 3.00mm Width) Exposed Pad	
For Reference Only	-	For the pricing/inventory/lead time, please contact us	
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote



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.



### LTC3851IMSE#PBF Specifications

Manufacturer Part Number	LTC3851IMSE#PBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	16-TFSOP (0.118", 3.00mm Width) 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	Current Limit, Enable, Frequency Control, Soft Start, Tracking	
Operating Temperature	-40°C ~ 125°C (TJ)	
Package / Case	16-TFSOP (0.118", 3.00mm Width) Exposed Pad	
Supplier Device Package	16-MSOP-EP	
		Report errors?

#### LTC3851IMSE#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.

#### LTC3851IMSE#PBF Payment Methods



If you have any question about LTC3851IMSE#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com