

# LTC3851EMSE-1#PBF

#### LTC3851EMSE-1#PBF Information



For Reference Only

Part NumberLTC3851EMSE-1#PBFManufacturerLinear TechnologyCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BUCK 16MSOP

Package 16-TFSOP (0.118", 3.00mm Width) 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.









# LTC3851EMSE-1#PBF Specifications

Manufacturer Part Number	LTC3851EMSE-1#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	Enable, Frequency Control, Power Good, Soft Start, Tracking	
Operating Temperature	-40°C ~ 85°C (TA)	
Package / Case	16-TFSOP (0.118", 3.00mm Width) Exposed Pad	
Supplier Device Package	16-MSOP-EP	
	Report e	errors?

#### LTC3851EMSE-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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## LTC3851EMSE-1#PBF Payment Methods





















## LTC3851EMSE-1#PBF Shipping Methods













If you have any question about LTC3851EMSE-1#PBF, please do not hesitate to contact us!

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