

# LTC3851EMSE#PBF

#### LTC3851EMSE#PBF Information

	Part Number	LTC3851EMSE#PBF	
	Manufacturer	Linear Technology	
and a second	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers	
	Description	IC REG CTRLR BUCK 16MSOP	- 123
	Package	16-TFSOP (0.118", 3.00mm Width) Exposed Pad	- B <u>8</u> 3
		For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request

## **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.



a Quote

## LTC3851EMSE#PBF Specifications

Manufacturer Part Number	LTC3851EMSE#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 ~ 85°C (TA)		
Package / Case	16-TFSOP (0.118", 3.00mm Width) Exposed Pad		
Supplier Device Package	16-MSOP-EP		
		Report errors?	

#### LTC3851EMSE#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.

#### LTC3851EMSE#PBF Payment Methods





If you have any question about LTC3851EMSE#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com