



### LT3089EFE#PBF Information



For Reference Only

Part Number LT3089EFE#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN POS ADJ 800MA 16TSSOP

Package 16-TSSOP (0.173", 4.40mm 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.









# LT3089EFE#PBF Specifications

Manufacturer Part Number	LT3089EFE#PBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	16-TSSOP (0.173", 4.40mm Width) Exposed Pad	
Series	-	
Output Configuration	Positive	
Output Type	Adjustable	
Number of Regulators	1	
Voltage - Input (Max)	36V	
Voltage - Output (Min/Fixed)	0V	
Voltage - Output (Max)	34.5V	
Voltage Dropout (Max)	1.65V @ 800mA	
Current - Output	800mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	$50.5\mu\text{A} \sim 3\text{mA}$	
PSRR	90dB ~ 20dB (120Hz ~ 1MHz)	
Control Features	Current Limit	
Protection Features	Over Current, Over Temperature, Reverse Polarity, Short Circuit	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	16-TSSOP (0.173", 4.40mm Width) Exposed Pad	
Supplier Device Package	16-TSSOP-EP	
		Report errors?

#### LT3089EFE#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.

### LT3089EFE#PBF Payment Methods



















## LT3089EFE#PBF Shipping Methods













If you have any question about LT3089EFE#PBF, please do not hesitate to contact us!

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