



LT3089ER#PBF Information



For Reference Only

Part Number LT3089ER#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

DescriptionIC REG LIN POS ADJ 800MA 7DDPAK**Package**TO-263-8, D2Pak (7 Leads + Tab), TO-263CA

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.









LT3089ER#PBF Specifications

Manufacturer Part Number	LT3089ER#PBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-263-8, D2Pak (7 Leads + Tab), TO-263CA	
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	TO-263-8, D2Pak (7 Leads + Tab), TO-263CA	
Supplier Device Package	7-DDPAK	
		Report errors?

LT3089ER#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.

LT3089ER#PBF Payment Methods



















LT3089ER#PBF Shipping Methods













If you have any question about LT3089ER#PBF, please do not hesitate to contact us!

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