

# LT3088EM#PBF

## LT3088EM#PBF Information



Part Number	LT3088EM#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LIN POS ADJ 800MA D2PAK-3
Package	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# For Reference Only

# **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.



## LT3088EM#PBF Specifications

Manufacturer Part Number	LT3088EM#PBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA	
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)	1.6V @ 800mA	
Current - Output	800mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	50.5µA ~ 2mA	
PSRR	90dB ~ 20dB (120Hz ~ 1MHz)	
Control Features	-	
Protection Features	Over Current, Over Temperature, Reverse Polarity, Short Circuit	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA	
Supplier Device Package	D2PAK-3	
		Report errors?

#### LT3088EM#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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### LT3088EM#PBF Payment Methods





If you have any question about LT3088EM#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com