

## LT3081ET7#06PBF

#### LT3081ET7#06PBF Information



Part Number	LT3081ET7#06PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LIN POS ADJ 1.5A TO220-7
Package	TO-220-7
	For the pricing/inventory/lead time, please contact
	US Wakaita, https://www.haisanan.com
	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.



### LT3081ET7#06PBF Specifications

Manufacturer Part Number	LT3081ET7#06PBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-220-7	
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)	1.5V @ 1.5A	
Current - Output	1.5A	
Current - Quiescent (Iq)	_	
Current - Supply (Max)	$50\mu A \sim 5mA$	
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	Through Hole	
Package / Case	TO-220-7	
Supplier Device Package	TO-220-7 Flow 6	
		Report errors?

#### LT3081ET7#06PBF 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.

#### LT3081ET7#06PBF Payment Methods



#### LT3081ET7#06PBF Shipping Methods



If you have any question about LT3081ET7#06PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com