



## **LMS1587IT-ADJ Information**



For Reference Only

Part Number LMS1587IT-ADJ

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR POS ADJ 3A TO220-3

Package TO-220-3

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.









## **LMS1587IT-ADJ Specifications**

Manufacturer Part Number  Manufacturer  Texas Instruments  Category  Integrated Circuits (ICs)  PMIC - Voltage Regulators - Linear  Package  TO-220-3  Series  -  Output Configuration  Positive	
Category  Integrated Circuits (ICs)  PMIC - Voltage Regulators - Linear  Package  TO-220-3  Series  -	
PMIC - Voltage Regulators - Linear Package TO-220-3 Series -	
Package TO-220-3 Series -	
Series -	
Output Configuration Positive	
Output Configuration Positive	
Output Type Adjustable	
Number of Regulators 1	
Voltage - Input (Max) 13V	
Voltage - Output (Min/Fixed) 1.25V	
Voltage - Output (Max) 11.7V	
Voltage Dropout (Max) 1.3V @ 3A	
Current - Output 3A	
Current - Quiescent (Iq)	
Current - Supply (Max) 7mA ~ 13mA	
PSRR 72dB (120Hz)	
Control Features -	
Protection Features Over Current, Over Temperature	
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type Through Hole	
Package / Case TO-220-3	
Supplier Device Package TO-220-3	
Repo	ort errors?

#### **LMS1587IT-ADJ 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.

# **LMS1587IT-ADJ Payment Methods**



















## LMS1587IT-ADJ Shipping Methods













If you have any question about LMS1587IT-ADJ, please do not hesitate to contact us!

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