



### **LMS1587ISX-ADJ Information**



For Reference Only

Part Number LMS1587ISX-ADJ

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description**IC REG LINEAR POS ADJ 3A DDPAK**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

## **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.









## LMS1587ISX-ADJ Specifications

Manufacturer Part Number	LMS1587ISX-ADJ
Manufacturer	Texas Instruments
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)	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°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA
Supplier Device Package	DDPAK/TO-263-3
	Report errors?

#### LMS1587ISX-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.

### LMS1587ISX-ADJ Payment Methods



















# LMS1587ISX-ADJ Shipping Methods













If you have any question about LMS1587ISX-ADJ, please do not hesitate to contact us!

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