



### LMS1587IS-1.5/NOPB Information



For Reference Only

Part Number LMS1587IS-1.5/NOPB Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear

**Description** IC REG LIN 1.5V 3A DDPAK/TO263-3

Package TO-263-4, D2Pak (3 Leads + Tab), TO-263AA

For the pricing/inventory/lead time, please contact

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.









# LMS1587IS-1.5/NOPB Specifications

Manufacturer Part Number	LMS1587IS-1.5/NOPB	
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	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	13V	
Voltage - Output (Min/Fixed)	1.5V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	1.3V @ 3A	
Current - Output	3A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	7mA ~ 13mA	
PSRR	60 ~ 72 dB (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?

#### LMS1587IS-1.5/NOPB 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.

## LMS1587IS-1.5/NOPB Payment Methods



















# LMS1587IS-1.5/NOPB Shipping Methods













If you have any question about LMS1587IS-1.5/NOPB, please do not hesitate to contact us!

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