

# LP3987ITLX-2.5/NOPB

#### LP3987ITLX-2.5/NOPB Information



rt Number	LP3987ITLX-2.5/NOPB
anufacturer	Texas Instruments
tegory	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
scription	IC REG LINEAR 2.5V 150MA 5DSBGA
ckage	5-WFBGA, DSBGA
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com
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Request a Quote

## **Certified Quality**

For Reference Only

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.



### LP3987ITLX-2.5/NOPB Specifications

Manufacturer Part Number	LP3987ITLX-2.5/NOPB	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	5-WFBGA, DSBGA	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	6V	
Voltage - Output (Min/Fixed)	2.5V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.1V @ 150mA	
Current - Output	150mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	120µA ~ 200µA	
PSRR	50dB ~ 10dB (10kHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Short Circuit	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	5-WFBGA, DSBGA	
Supplier Device Package	5-DSBGA	
		Report errors?

#### LP3987ITLX-2.5/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.

စ္ခ် MoneyGram <u>Alipay</u> VISA

DISCOVER

#### LP3987ITLX-2.5/NOPB Payment Methods



#### LP3987ITLX-2.5/NOPB Shipping Methods



If you have any question about LP3987ITLX-2.5/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com

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