

LP3985IBPX-3.1/NOPB

LP3985IBPX-3.1/NOPB Information



For Reference Only

Part Number LP3985IBPX-3.1/NOPB

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 3.1V 150MA 5DSBGA

Package 5-WFBGA, DSBGA

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.









LP3985IBPX-3.1/NOPB Specifications

Manufacturer Part Number	LP3985IBPX-3.1/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)	3.1V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.1V @ 150mA	
Current - Output	150mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	$150\mu A \sim 250\mu A$	
PSRR	50dB ~ 40dB (1kHz ~ 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?

LP3985IBPX-3.1/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.

LP3985IBPX-3.1/NOPB Payment Methods



















LP3985IBPX-3.1/NOPB Shipping Methods













If you have any question about LP3985IBPX-3.1/NOPB, please do not hesitate to contact us!

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