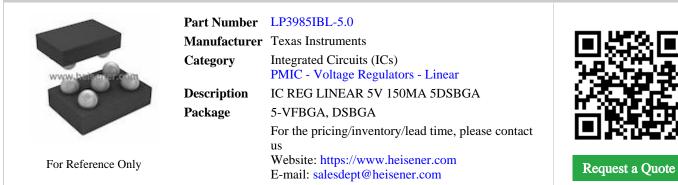


LP3985IBL-5.0

LP3985IBL-5.0 Information



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.



LP3985IBL-5.0 Specifications

Manufacturer Part Number	LP3985IBL-5.0
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	5-VFBGA, DSBGA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.1V @ 150mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	150µA ~ 250µA
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-VFBGA, DSBGA
Supplier Device Package	5-DSBGA
	Report errors?

LP3985IBL-5.0 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 GUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

LP3985IBL-5.0 Payment Methods



LP3985IBL-5.0 Shipping Methods



If you have any question about LP3985IBL-5.0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com