

# LP2985IBL-1.8

Request a Quote

#### LP2985IBL-1.8 Information

www.helesner.com	Part Number	LP2985IBL-1.8	
	Manufacturer	Texas Instruments	
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
	Description	IC REG LINEAR 1.8V 150MA 5USMD	
	Package	5-VFBGA	
		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	

# **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.



# LP2985IBL-1.8 Specifications

Manufacturer Part Number	LP2985IBL-1.8	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	5-VFBGA	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	16V	
Voltage - Output (Min/Fixed)	1.8V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.58V @ 150mA	
Current - Output	150mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	95μA ~ 2.5mA	
PSRR	45dB (1kHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Short Circuit	
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$	
Mounting Type	Surface Mount	
Package / Case	5-VFBGA	
Supplier Device Package	5-uSMD	
	Report errors?	

#### LP2985IBL-1.8 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 EUARANTEE

#### **Service Guarantees**

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

## LP2985IBL-1.8 Payment Methods



### LP2985IBL-1.8 Shipping Methods



If you have any question about LP2985IBL-1.8, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com