

LP2985IBP-2.5

LP2985IBP-2.5 Information

www.beisener.com	 LP2985IBP-2.5 Texas Instruments Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LINEAR 2.5V 150MA 5USMD 5-VFBGA For the pricing/inventory/lead time, please contact	
For Reference Only	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.



LP2985IBP-2.5 Specifications

Manufacturer Part Number	LP2985IBP-2.5	
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)	2.5V	
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?

LP2985IBP-2.5 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.

LP2985IBP-2.5 Payment Methods



LP2985IBP-2.5 Shipping Methods



If you have any question about LP2985IBP-2.5, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com