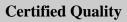


# LP2981IBP-2.5

#### LP2981IBP-2.5 Information

www.heisener.com	 LP29811BP-2.5 Texas Instruments Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LINEAR 2.5V 100MA 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



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.



## LP2981IBP-2.5 Specifications

Manufacturer Part Number	LP2981IBP-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)	0.37V @ 100mA	
Current - Output	100mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	95µA ~ 1.7mA	
PSRR	63dB (1kHz)	
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	
Supplier Device Package	5-uSMD	
		Report errors?

#### LP2981IBP-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 Guarantees**

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

### LP2981IBP-2.5 Payment Methods



### LP2981IBP-2.5 Shipping Methods



If you have any question about LP2981IBP-2.5, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com