



### LP2986AILD-3.0 Information



For Reference Only

Part Number LP2986AILD-3.0

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 3V 200MA 8WSON

Package 8-WDFN Exposed Pad

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.









# LP2986AILD-3.0 Specifications

Manufacturer Part Number	LP2986AILD-3.0	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	8-WDFN Exposed Pad	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	16V	
Voltage - Output (Min/Fixed)	3V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.35V @ 200mA	
Current - Output	200mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	$120\mu A \sim 3.7 \text{mA}$	
PSRR	65dB (1kHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Short Circuit	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	8-WDFN Exposed Pad	
Supplier Device Package	8-WSON (4x4)	
		Report errors?

## LP2986AILD-3.0 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# LP2986AILD-3.0 Payment Methods





















## LP2986AILD-3.0 Shipping Methods













If you have any question about LP2986AILD-3.0, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com