

LP2989AILDX-2.8/NOPB

LP2989AILDX-2.8/NOPB Information



For Reference Only

Part Number LP2989AILDX-2.8/NOPB

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 2.8V 500MA 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.









LP2989AILDX-2.8/NOPB Specifications

Manufacturer Part Number	LP2989AILDX-2.8/NOPB
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)	2.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.65V @ 500mA
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	$175\mu\text{A} \sim 9\text{mA}$
PSRR	60dB (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?

LP2989AILDX-2.8/NOPB Guarantees



Ouality 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.

LP2989AILDX-2.8/NOPB Payment Methods



















LP2989AILDX-2.8/NOPB Shipping Methods













If you have any question about LP2989AILDX-2.8/NOPB, please do not hesitate to contact us!

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