

## LP2992AILDX-5.0/NOPB

### LP2992AILDX-5.0/NOPB Information



For Reference Only

Part Number LP2992AILDX-5.0/NOPB

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 5V 250MA 6WSON

Package 6-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.









# LP2992AILDX-5.0/NOPB Specifications

Manufacturer Part Number	LP2992AILDX-5.0/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	6-WDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	16V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.85V @ 250mA
Current - Output	250mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	95μA ~ 4mA
PSRR	45dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Short Circuit
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	6-WDFN Exposed Pad
Supplier Device Package	6-WSON (2.92x3.29)
	Report errors?

### LP2992AILDX-5.0/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.

### LP2992AILDX-5.0/NOPB Payment Methods



















## LP2992AILDX-5.0/NOPB Shipping Methods













If you have any question about LP2992AILDX-5.0/NOPB, please do not hesitate to contact us!

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