

## LP5996SDX-1525/NOPB

### LP5996SDX-1525/NOPB Information



For Reference Only

Part Number LP5996SDX-1525/NOPB

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 1.5V/2.5V 10SON

Package 10-WFDFN 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.









# LP5996SDX-1525/NOPB Specifications

Manufacturer Part Number	LP5996SDX-1525/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	10-WFDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	2
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	1.5V, 2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-, 0.55V @ 300mA
Current - Output	150mA, 300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	$110\mu A \sim 170\mu A$
PSRR	58dB ~ 45dB, 70dB ~ 60dB (1kHz ~ 20kHz)
Control Features	Enable
Protection Features	Over Temperature, Short Circuit
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	10-WFDFN Exposed Pad
Supplier Device Package	10-SON (3x3)
	Report errors?

#### LP5996SDX-1525/NOPB 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.

### LP5996SDX-1525/NOPB Payment Methods



















## LP5996SDX-1525/NOPB Shipping Methods













If you have any question about LP5996SDX-1525/NOPB, please do not hesitate to contact us!

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