LP5996SDX-1525 Information

For Reference Only

Part Number	LP5996SDX-1525
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 Specifications

Manufacturer Part Number	LP5996SDX-1525
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)	110µA ~ 170µA
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 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 Payment Methods

LP5996SDX-1525 Shipping Methods

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