

LP3996SD-1525 Information


For Reference Only

Part Number [LP3996SD-1525](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 1.5V/2.5V 10WSON
Package 10-WFDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


LP3996SD-1525 Specifications

Manufacturer Part Number	LP3996SD-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)	0.22V @ 150mA, 0.55V @ 150mA
Current - Output	150mA, 300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	100µA ~ 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-WSON (3x3)

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LP3996SD-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.

LP3996SD-1525 Payment Methods



LP3996SD-1525 Shipping Methods



If you have any question about LP3996SD-1525, please do not hesitate to contact us!

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