

LP3986BL-2518 Information


For Reference Only

Part Number [LP3986BL-2518](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 2.5V/1.8V 8DSBGA
Package 8-VFBGA, DSBGA
 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.


LP3986BL-2518 Specifications

Manufacturer Part Number	LP3986BL-2518
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	8-VFBGA, DSBGA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	2
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	2.5V, 1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.1V @ 150mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	130µA ~ 320µA
PSRR	60dB ~ 50dB (1kHz ~ 10kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Short Circuit
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-VFBGA, DSBGA
Supplier Device Package	8-DSBGA

[Report errors?](#)

LP3986BL-2518 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.

LP3986BL-2518 Payment Methods



LP3986BL-2518 Shipping Methods



If you have any question about LP3986BL-2518, please do not hesitate to contact us!

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