LP3990QTLX-2.8Q1 Information

For Reference Only

Part Number	LP3990QTLX-2.8Q1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 2.8V 150MA 4DSBGA
Package	4-WFBGA, DSBGA

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.

LP3990QTLX-2.8Q1 Specifications

Manufacturer Part Number	LP3990QTLX-2.8Q1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	4-WFBGA, DSBGA
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	2.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.2V @ 150mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	80μA ~ 120μA
PSRR	55dB ~ 35dB (1kHz ~ 10kHz)
Control Features	Enable
Protection Features	Over Temperature, Short Circuit
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	4-WFBGA, DSBGA
Supplier Device Package	4-DSBGA
	Report errors?

LP3990QTLX-2.8Q1 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.

LP3990QTLX-2.8Q1 Payment Methods

LP3990QTLX-2.8Q1 Shipping Methods

If you have any question about LP3990QTLX-2.8Q1, please do not hesitate to contact us!
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