

## LP3990QTLX-1.2Q1

#### LP3990QTLX-1.2Q1 Information

and the	Part Number	LP3990QTLX-1.2Q1
www.bersener.com	Manufacturer	Texas Instruments
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
	Description	IC REG LINEAR 1.2V 150MA 4DSBGA
	Package	4-WFBGA, DSBGA
		For the pricing/inventory/lead time, please contact
For Reference Only		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.



### LP3990QTLX-1.2Q1 Specifications

Manufacturer Part Number	LP3990QTLX-1.2Q1
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)	1.2V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.2V @ 150mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	80μΑ ~ 120μΑ
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-1.2Q1 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### LP3990QTLX-1.2Q1 Payment Methods



#### LP3990QTLX-1.2Q1 Shipping Methods



If you have any question about LP3990QTLX-1.2Q1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com