

LP3996SDX-3308

LP3996SDX-3308 Information



For Reference Only

rt Number	LP3996SDX-3308
nufacturer	Texas Instruments
tegory	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
scription	IC REG LINEAR 3.3V/0.8V 10WSON
ckage	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.



LP3996SDX-3308 Specifications

Manufacturer Part Number	LP3996SDX-3308	
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)	3.3V, 0.8V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.22V @ 150mA, 0.55V @ 150mA	
Current - Output	150mA, 300mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	100μΑ ~ 170μΑ	
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)	
		Report errors?

LP3996SDX-3308 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.

LP3996SDX-3308 Payment Methods



LP3996SDX-3308 Shipping Methods



If you have any question about LP3996SDX-3308, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com