

LP5996SDX-2828 Information



For Reference Only

Part Number LP5996SDX-2828

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LIN 2.8V 150/300MA 10SON

Package 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.









LP5996SDX-2828 Specifications

Manufacturer Part Number	LP5996SDX-2828	
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)	2.8V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.22V @ 150mA, 0.55V @ 300mA	
Current - Output	150mA, 300mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	$110\mu A \sim 170\mu A$	
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-SON (3x3)	
		Report errors?

LP5996SDX-2828 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.

LP5996SDX-2828 Payment Methods



















LP5996SDX-2828 Shipping Methods













If you have any question about LP5996SDX-2828, please do not hesitate to contact us!

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