

# LP5996SDX-2828

Quote

#### LP5996SDX-2828 Information

	Part Number	LP5996SDX-2828	
	Manufacturer	Texas Instruments	TELEBS/C
www.unener.com	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
C.C.	Description	IC REG LIN 2.8V 150/300MA 10SON	- 2023
	Package	10-WFDFN Exposed Pad	- AC
		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a (

# **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)	110µA ~ 170µA	
PSRR	58dB ~ 45dB, 70dB ~ 60dB (1kHz ~ 20kHz)	
Control Features	Enable	
Protection Features	Over Temperature, Short Circuit	
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Mounting Type	Surface Mount	
Package / Case	10-WFDFN Exposed Pad	
Supplier Device Package	10-SON (3x3)	
	Report error	rs?

#### 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 BUARANTEE

#### **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! Website: https://www.heisener.com E-mail: salesdept@heisener.com