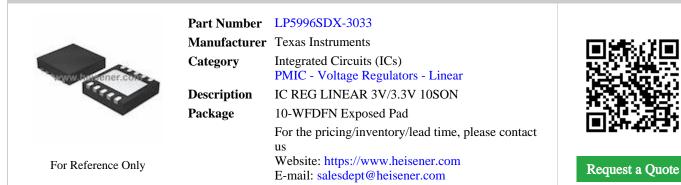


# LP5996SDX-3033

### LP5996SDX-3033 Information



# **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-3033 Specifications

Manufacturer Part Number	LP5996SDX-3033
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)	3V, 3.3V
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-3033 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 EUARANTEE

#### **Service Guarantees**

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

#### LP5996SDX-3033 Payment Methods



## LP5996SDX-3033 Shipping Methods



If you have any question about LP5996SDX-3033, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com