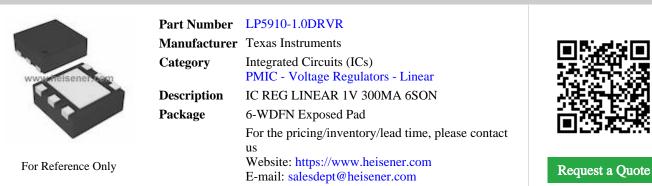


# LP5910-1.0DRVR

### LP5910-1.0DRVR 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.



# LP5910-1.0DRVR Specifications

Manufacturer Part Number	LP5910-1.0DRVR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	6-WDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	3.3V
Voltage - Output (Min/Fixed)	1V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.37V @ 300mA
Current - Output	300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	25μΑ ~ 350μΑ
PSRR	80dB ~ 25dB (100Hz ~ 2MHz)
Control Features	Enable
Protection Features	Over Temperature, Reverse Polarity, Short Circuit
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	6-WDFN Exposed Pad
Supplier Device Package	6-SON (2x2)
	Report errors?

#### LP5910-1.0DRVR 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.

#### LP5910-1.0DRVR Payment Methods



# LP5910-1.0DRVR Shipping Methods



If you have any question about LP5910-1.0DRVR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com