

# LP5912Q1.1DRVRQ1

### LP5912Q1.1DRVRQ1 Information



Part Number	LP5912Q1.1DRVRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 1.1V 500MA
Package	6-WDFN Exposed Pad
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

# **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.



# LP5912Q1.1DRVRQ1 Specifications

Manufacturer Part Number	LP5912Q1.1DRVRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	6-WDFN Exposed Pad
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	6.5V
Voltage - Output (Min/Fixed)	1.1V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	600µA
PSRR	80dB (100Hz)
Control Features	Enable, Power Good, Soft Start
Protection Features	Over Current, Over Temperature, Short Circuit
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	6-WDFN Exposed Pad
Supplier Device Package	6-WSON (2x2)
	Report errors?

#### LP5912Q1.1DRVRQ1 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.

DISCOVER

#### LP5912Q1.1DRVRQ1 Payment Methods



## LP5912Q1.1DRVRQ1 Shipping Methods



If you have any question about LP5912Q1.1DRVRQ1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com