

LP5912Q1.1DRVTQ1 Information


For Reference Only

Part Number [LP5912Q1.1DRVTQ1](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 1.1V 500MA 6WSON
Package 6-WDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


LP5912Q1.1DRVTQ1 Specifications

Manufacturer Part Number	LP5912Q1.1DRVTQ1
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)	55µA
Current - Supply (Max)	600µA
PSRR	80dB ~ 40db (100Hz ~ 100kHz)
Control Features	Enable, Power Good, Soft Start
Protection Features	Over Current, Over Temperature, Short Circuit
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-WDFN Exposed Pad
Supplier Device Package	6-WSON (2x2)

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LP5912Q1.1DRVTQ1 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.

LP5912Q1.1DRVTQ1 Payment Methods



LP5912Q1.1DRVTQ1 Shipping Methods



If you have any question about LP5912Q1.1DRVTQ1, please do not hesitate to contact us!

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