

LD59030DTPU28R Information


For Reference Only

Part Number [LD59030DTPU28R](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 2.8V 300MA 4DFN
Package 4-XDFN 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.


LD59030DTPU28R Specifications

Manufacturer Part Number	LD59030DTPU28R
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	4-XDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	2.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.23V @ 300mA
Current - Output	300mA
Current - Quiescent (Iq)	40µA
Current - Supply (Max)	305µA
PSRR	75dB ~ 55dB (1kHz ~ 100kHz)
Control Features	Enable, Soft Start
Protection Features	Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	4-XDFN Exposed Pad
Supplier Device Package	4-DFN (1x1)

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LD59030DTPU28R 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.

LD59030DTPU28R Payment Methods



LD59030DTPU28R Shipping Methods



If you have any question about LD59030DTPU28R, please do not hesitate to contact us!

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