



### LD59030DTPU33R Information



For Reference Only

Part Number LD59030DTPU33R

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

DescriptionIC REG LINEAR 3.3V 300MA 4DFNPackage4-XDFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **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.









## LD59030DTPU33R Specifications

Manufacturer Part Number	LD59030DTPU33R
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)	3.3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.23V @ 300mA
Current - Output	300mA
Current - Quiescent (Iq)	40μΑ
Current - Supply (Max)	305μΑ
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)
	Report errors?

#### LD59030DTPU33R 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.

## LD59030DTPU33R Payment Methods



















### LD59030DTPU33R Shipping Methods













If you have any question about LD59030DTPU33R, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com