



## LD29150PT18R Information



For Reference Only

Part Number LD29150PT18R

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description**IC REG LINEAR 1.8V 1.5A PPAK**Package**TO-252-5, DPak (4 Leads + Tab), TO

TO-252-5, DPak (4 Leads + Tab), TO-252AD 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.









# LD29150PT18R Specifications

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Manufacturer Part Number	LD29150PT18R
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-252-5, DPak (4 Leads + Tab), TO-252AD
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	14V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.7V @ 1.5A
Current - Output	1.5A
Current - Quiescent (Iq)	-
Current - Supply (Max)	$180\mu A \sim 80mA$
PSRR	72dB (120Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-252-5, DPak (4 Leads + Tab), TO-252AD
Supplier Device Package	PPAK
	Report errors

#### LD29150PT18R 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.

## LD29150PT18R Payment Methods



















## **LD29150PT18R Shipping Methods**













If you have any question about LD29150PT18R, please do not hesitate to contact us!

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