

# LD29150PT

# **LD29150PT Information**



Part Number	LD29150PT
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR POS ADJ 1.5A PPAK
Package	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



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.



# **LD29150PT Specifications**

Manufacturer Part Number	LD29150PT
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
Category	PMIC - Voltage Regulators - Linear
Package	TO-252-5, DPak (4 Leads + Tab), TO-252AD
5	10-252-5, DPak (4 Leads + 1ab), 10-252AD
Series	- 
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	14V
Voltage - Output (Min/Fixed)	1.23V
Voltage - Output (Max)	13.3V
Voltage Dropout (Max)	0.7V @ 1.5A
Current - Output	1.5A
Current - Quiescent (Iq)	-
Current - Supply (Max)	180µA ~ 80mA
PSRR	75dB (120Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Mounting Type	Surface Mount
Package / Case	TO-252-5, DPak (4 Leads + Tab), TO-252AD
Supplier Device Package	PPAK
	Report errors?

#### **LD29150PT 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

DISCOVER

# LD29150PT Payment Methods

### **LD29150PT Shipping Methods**



If you have any question about LD29150PT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com