



## **LDR1833PT-R Information**



For Reference Only

Part Number LDR1833PT-R

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 1.8/3.3V 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

# **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.









# **LDR1833PT-R Specifications**

Manufacturer Part Number	LDR1833PT-R
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	2
Voltage - Input (Max)	15V
Voltage - Output (Min/Fixed)	1.8V, 3.3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.8V @ 1A
Current - Output	500mA, 1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	50μA ~ 1.6mA
PSRR	70dB (120Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Short Circuit
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?

#### LDR1833PT-R 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.

# **LDR1833PT-R Payment Methods**



















## LDR1833PT-R Shipping Methods













If you have any question about LDR1833PT-R, please do not hesitate to contact us!

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