

# LMS8117ADT-ADJ/NOPB

## LMS8117ADT-ADJ/NOPB Information



For Reference Only

rt Number	LMS8117ADT-ADJ/NOPB
anufacturer	Texas Instruments
tegory	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
scription	IC REG LINEAR POS ADJ 1A TO252-3
ckage	TO-252-3, DPak (2 Leads + Tab), SC-63
	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.



# LMS8117ADT-ADJ/NOPB Specifications

Manufacturer Part Number	LMS8117ADT-ADJ/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	15V
Voltage - Output (Min/Fixed)	1.25V
Voltage - Output (Max)	13.8V
Voltage Dropout (Max)	1.25V @ 1A
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	5mA ~ 10mA
PSRR	60 ~ 75 dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	0°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	TO-252-3
	Report errors?

### LMS8117ADT-ADJ/NOPB 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.

### LMS8117ADT-ADJ/NOPB Payment Methods





If you have any question about LMS8117ADT-ADJ/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com