LP38851T-ADJ/NOPB

LP38851T-ADJ/NOPB Information

For Reference Only

Part Number LP38851T-ADJ/NOPB
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear
Description IC REG LIN POS ADJ 800MA TO220-7
Package TO-220-7 (Formed Leads)

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.

LP38851T-ADJ/NOPB Specifications

Manufacturer Part Number	LP38851T-ADJ/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-220-7 (Formed Leads)
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	1.8V
Voltage Dropout (Max)	0.2V @ 800mA
Current - Output	800mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	300µA ~ 9mA
PSRR	72dB ~ 61dB (120Hz ~ 1kHz)
Control Features	Enable, Soft Start
Protection Features	Over Current, Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-220-7 (Formed Leads)
Supplier Device Package	TO-220-7
	Report errors?

LP38851T-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.

LP38851T-ADJ/NOPB Payment Methods

LP38851T-ADJ/NOPB Shipping Methods

If you have any question about LP38851T-ADJ/NOPB, please do not hesitate to contact us!
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