

# LP38502ASDX-ADJ/NOPB

### LP38502ASDX-ADJ/NOPB Information



For Reference Only

Part Number LP38502ASDX-ADJ/NOPB

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear IC REG LIN POS ADJ 1.5A 8WSON

**Description** IC REG LIN POS ADJ 1.5A 8WS

Package 8-WFDFN Exposed Pad

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.









# LP38502ASDX-ADJ/NOPB Specifications

Manufacturer Part Number	LP38502ASDX-ADJ/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-WFDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	5V
Voltage Dropout (Max)	0.37 @ 1.5A
Current - Output	1.5A
Current - Quiescent (Iq)	-
Current - Supply (Max)	$15\mu A \sim 4mA$
PSRR	58dB ~ 56dB (120Hz ~ 1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Short Circuit
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-WFDFN Exposed Pad
Supplier Device Package	8-WSON (3x2.5)
	Report errors?

#### LP38502ASDX-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.

## LP38502ASDX-ADJ/NOPB Payment Methods



















# LP38502ASDX-ADJ/NOPB Shipping Methods













If you have any question about LP38502ASDX-ADJ/NOPB, please do not hesitate to contact us!

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