

LP38502SD-ADJ/NOPB

LP38502SD-ADJ/NOPB Information



For Reference Only

Part Number LP38502SD-ADJ/NOPB

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LIN POS ADJ 1.5A 8WSON

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.









LP38502SD-ADJ/NOPB Specifications

Manufacturer Part Number	LP38502SD-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?

LP38502SD-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.

LP38502SD-ADJ/NOPB Payment Methods



















LP38502SD-ADJ/NOPB Shipping Methods













If you have any question about LP38502SD-ADJ/NOPB, please do not hesitate to contact us!

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