

LP38500ASDX-ADJ/NOPB

LP38500ASDX-ADJ/NOPB Information



For Reference Only

Part Number LP38500ASDX-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.









LP38500ASDX-ADJ/NOPB Specifications

| Manufacturer Part Number | LP38500ASDX-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) | 15μA ~ 3.5mA |
| PSRR | 58dB ~ 56dB (120Hz ~ 1kHz) |
| Control Features | - |
| 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? |

LP38500ASDX-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.

LP38500ASDX-ADJ/NOPB Payment Methods





















LP38500ASDX-ADJ/NOPB Shipping Methods













If you have any question about LP38500ASDX-ADJ/NOPB, please do not hesitate to contact us!

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