

## LNK500PN

### **LNK500PN Information**



| art Number  | LNK500PN   |
|-------------|--|
| anufacturer | Power Integrations   |
| ategory     | Integrated Circuits (ICs)<br>PMIC - AC DC Converters, Offline Switchers  |
| escription  | IC SWIT OCP CV/CC HV 8DIP  |
| ackage      | 8-DIP (0.300", 7.62mm), 7 Leads  |
|             | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



Request a Quote

# **Certified Quality**

For Reference Only

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.



#### **LNK500PN Specifications**

| Manufacturer Part Number   | LNK500PN   |                |
|----------------------------|--|----------------|
| Manufacturer               | Power Integrations   |                |
| Category                   | Integrated Circuits (ICs)                                    |                |
|                            | PMIC - AC DC Converters, Offline Switchers                   |                |
| Package                    | 8-DIP (0.300", 7.62mm), 7 Leads                              |                |
| Series                     | LinkSwitch?  |                |
| Output Isolation           | Isolated   |                |
| Internal Switch(s)         | Yes  |                |
| Voltage - Breakdown        | 700V   |                |
| Topology                   | Flyback  |                |
| Voltage - Start Up         | -  |                |
| Voltage - Supply (Vcc/Vdd) | -  |                |
| Duty Cycle                 | 77%  |                |
| Frequency - Switching      | 30kHz ~ $42$ kHz   |                |
| Power (Watts)              | 5.5W   |                |
| Fault Protection           | Current Limiting, Open Loop, Over Temperature, Short Circuit |                |
| Control Features           | -  |                |
| Operating Temperature      | -40°C ~ 150°C (TJ)   |                |
| Package / Case             | 8-DIP (0.300", 7.62mm), 7 Leads                              |                |
| Supplier Device Package    | DIP-8B   |                |
| Mounting Type              | Through Hole   |                |
|                            |  | Report errors? |

#### **LNK500PN 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.

#### VICE Ser We

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### LNK500PN Payment Methods WIRE PayPal WIRE ON OND WIRE PayPal WIRE ON OND WIRE PayPal WIRE ON OND WIRE ON

If you have any question about LNK500PN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com