

**MP8001DS-LF-Z Information**


For Reference Only

**Part Number** [MP8001DS-LF-Z](#)  
**Manufacturer** Monolithic Power Systems Inc.  
**Category** Integrated Circuits (ICs)  
[PMIC - Power Over Ethernet \(PoE\) Controllers](#)  
**Description** IC IEEE 802.3  
**Package** 8-SOIC (0.154", 3.90mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MP8001DS-LF-Z Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">MP8001DS-LF-Z</a>   |
| Manufacturer             | Monolithic Power Systems Inc.   |
| Category                 | Integrated Circuits (ICs)<br><a href="#">PMIC - Power Over Ethernet (PoE) Controllers</a> |
| Package                  | 8-SOIC (0.154", 3.90mm Width)   |
| Series                   | -   |
| Type                     | Controller (PD)   |
| Number of Channels       | 1   |
| Power - Max              | -   |
| Internal Switch(s)       | Yes   |
| Auxiliary Sense          | -   |
| Standards                | 802.3af (PoE)   |
| Voltage - Supply         | 0 V ~ 57 V  |
| Current - Supply         | -   |
| Operating Temperature    | -40°C ~ 85°C  |
| Package / Case           | 8-SOIC (0.154", 3.90mm Width)   |
| Supplier Device Package  | 8-SOIC  |

[Report errors?](#)

## MP8001DS-LF-Z 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.

## MP8001DS-LF-Z Payment Methods



## MP8001DS-LF-Z Shipping Methods



If you have any question about MP8001DS-LF-Z, please do not hesitate to contact us!

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