

**PI2161-01-LGIZ Information**


For Reference Only

**Part Number** [PI2161-01-LGIZ](#)  
**Manufacturer** Vicor Corporation  
**Category** Integrated Circuits (ICs)  
[PMIC - Power Distribution Switches, Load Drivers](#)  
**Description** 60V 12A FULL-FUNCTION LOAD 17LGA  
**Package** 17-LGA  
 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.


**PI2161-01-LGIZ Specifications**

|                            |   |
|----------------------------|---|
| Manufacturer Part Number   | <a href="#">PI2161-01-LGIZ</a>  |
| Manufacturer               | Vicor Corporation   |
| Category                   | Integrated Circuits (ICs)<br><a href="#">PMIC - Power Distribution Switches, Load Drivers</a> |
| Package                    | 17-LGA  |
| Series                     | Picor? Cool-Switch?   |
| Switch Type                | General Purpose   |
| Number of Outputs          | 1   |
| Ratio - Input:Output       | 1:1   |
| Output Configuration       | Low Side  |
| Output Type                | N-Channel   |
| Interface                  | -   |
| Voltage - Load             | 8.5 V ~ 10.5 V  |
| Voltage - Supply (Vcc/Vdd) | -   |
| Current - Output (Max)     | 12A   |
| Rds On (Typ)               | 8.5 mOhm  |
| Input Type                 | -   |
| Features                   | Latch Function  |
| Fault Protection           | -   |
| Operating Temperature      | -40°C ~ 125°C (TJ)  |
| Package / Case             | 17-LGA  |
| Supplier Device Package    | 17-LGA (7x8)  |

[Report errors?](#)

## PI2161-01-LGIZ 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.

## PI2161-01-LGIZ Payment Methods



## PI2161-01-LGIZ Shipping Methods



If you have any question about PI2161-01-LGIZ, please do not hesitate to contact us!

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