

**PDS1-S3-S5-M-TR Information**


For Reference Only

**Part Number** [PDS1-S3-S5-M-TR](#)  
**Manufacturer** CUI Inc.  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** DC/DC CONVERTER 5V 1W  
**Package** 8-SMD Module, 5 Leads, Gull Wing  
 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.


**PDS1-S3-S5-M-TR Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">PDS1-S3-S5-M-TR</a>                                  |
| Manufacturer             | CUI Inc.   |
| Category                 | Power Supplies - Board Mount<br><a href="#">DC DC Converters</a> |
| Package                  | 8-SMD Module, 5 Leads, Gull Wing                                 |
| Series                   | PDS1-M   |
| Type                     | Isolated Module  |
| Number of Outputs        | 1  |
| Voltage - Input (Min)    | 2.97V  |
| Voltage - Input (Max)    | 3.63V  |
| Voltage - Output 1       | 5V   |
| Voltage - Output 2       | -  |
| Voltage - Output 3       | -  |
| Voltage - Output 4       | -  |
| Current - Output (Max)   | 200mA  |
| Power (Watts)            | 1W   |
| Voltage - Isolation      | 1.5kV (1500V)  |
| Applications             | ITE (Commercial)   |
| Features                 | SCP  |
| Operating Temperature    | -40°C ~ 105°C  |
| Efficiency               | 74%  |
| Mounting Type            | Surface Mount  |
| Package / Case           | 8-SMD Module, 5 Leads, Gull Wing                                 |
| Size / Dimension         | 0.50" L x 0.33" W x 0.29" H (12.7mm x 8.3mm x 7.3mm)             |

|                                |   |
|--------------------------------|---|
| Supplier Device Package        | - |
| Control Features               | - |
| <a href="#">Report errors?</a> |   |

## PDS1-S3-S5-M-TR 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.

## PDS1-S3-S5-M-TR Payment Methods



## PDS1-S3-S5-M-TR Shipping Methods



If you have any question about PDS1-S3-S5-M-TR, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)