

**PDS1-S5-S12-S Information**


For Reference Only

**Part Number** [PDS1-S5-S12-S](#)  
**Manufacturer** CUI Inc.  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** DC/DC CONVERTER 12V 1W  
**Package** 4-SIP Module  
 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-S5-S12-S Specifications**

Manufacturer Part Number	<a href="#">PDS1-S5-S12-S</a>
Manufacturer	CUI Inc.
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	4-SIP Module
Series	PDS1-S
Type	Isolated Module
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	5.5V
Voltage - Output 1	12V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	83mA
Power (Watts)	1W
Voltage - Isolation	1.5kV (1500V)
Applications	ITE (Commercial)
Features	SCP
Operating Temperature	-40°C ~ 105°C
Efficiency	81%
Mounting Type	Through Hole
Package / Case	4-SIP Module
Size / Dimension	0.50" L x 0.40" W x 0.32" H (12.7mm x 10.2mm x 8.1mm)

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

## PDS1-S5-S12-S 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-S5-S12-S Payment Methods



## PDS1-S5-S12-S Shipping Methods



If you have any question about PDS1-S5-S12-S, please do not hesitate to contact us!

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