

PDS1-S12-S12-D Information


For Reference Only

Part Number [PDS1-S12-S12-D](#)
Manufacturer CUI Inc.
Category Power Supplies - Board Mount
[DC DC Converters](#)
Description CONVERT DC/DC 1W 12V 83MA OUT
Package 7-DIP Module, 4 Leads
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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-S12-S12-D Specifications

| | |
|--------------------------|------------------------------------------------------------------|
| Manufacturer Part Number | PDS1-S12-S12-D |
| Manufacturer | CUI Inc. |
| Category | Power Supplies - Board Mount DC DC Converters |
| Package | 7-DIP Module, 4 Leads |
| Series | PDS1-D |
| Type | Isolated Module |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 10.8V |
| Voltage - Input (Max) | 13.2V |
| 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 | 7-DIP Module, 4 Leads |
| Size / Dimension | 0.50" L x 0.39" W x 0.30" H (12.8mm x 10.0mm x 7.7mm) |

| | |
|-------------------------|---|
| Supplier Device Package | - |
| Control Features | - |

[Report errors?](#)

PDS1-S12-S12-D 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-S12-S12-D Payment Methods



PDS1-S12-S12-D Shipping Methods



If you have any question about PDS1-S12-S12-D, please do not hesitate to contact us!
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 E-mail: salesdept@heisener.com