



### PDS2-S12-S5-M-TR Information



For Reference Only

Part Number PDS2-S12-S5-M-TR

Manufacturer CUI Inc.

**Category** Power Supplies - Board Mount

DC DC Converters

**Description** DC/DC CONVERTER 5V 2W

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



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.









### PDS2-S12-S5-M-TR Specifications

| Manufacturer Part Number | PDS2-S12-S5-M-TR                                     |
|--------------------------|--|
| Manufacturer             | CUI Inc.   |
| Category                 | Power Supplies - Board Mount                         |
|                          | DC DC Converters                                     |
| Package                  | 8-SMD Module, 5 Leads, Gull Wing                     |
| Series                   | PDS2-M   |
| Туре                     | Isolated Module                                      |
| Number of Outputs        | 1  |
| Voltage - Input (Min)    | 10.8V  |
| Voltage - Input (Max)    | 13.2V  |
| Voltage - Output 1       | 5V   |
| Voltage - Output 2       | -  |
| Voltage - Output 3       | -  |
| Voltage - Output 4       | -  |
| Current - Output (Max)   | 400mA  |
| Power (Watts)            | 2W   |
| Voltage - Isolation      | 1.5kV (1500V)  |
| Applications             | ITE (Commercial)                                     |
| Features                 | SCP  |
| Operating Temperature    | -40°C ~ 105°C  |
| Efficiency               | 79%  |
| 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        | -              |
|                         | Report errors? |

#### PDS2-S12-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.

# PDS2-S12-S5-M-TR Payment Methods



















# PDS2-S12-S5-M-TR Shipping Methods













If you have any question about PDS2-S12-S5-M-TR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com