

**ULS-5/12-D48N-C Information**


For Reference Only

**Part Number** [ULS-5/12-D48N-C](#)  
**Manufacturer** Murata Power Solutions Inc.  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** CONVERTER DC/DC 5V @ 12A NEG  
**Package** 8-DIP Module, 1/16 Brick  
 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.


**ULS-5/12-D48N-C Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">ULS-5/12-D48N-C</a>                                  |
| Manufacturer             | Murata Power Solutions Inc.                                      |
| Category                 | Power Supplies - Board Mount<br><a href="#">DC DC Converters</a> |
| Package                  | 8-DIP Module, 1/16 Brick   |
| Series                   | ULS  |
| Type                     | Isolated Module  |
| Number of Outputs        | 1  |
| Voltage - Input (Min)    | 36V  |
| Voltage - Input (Max)    | 75V  |
| Voltage - Output 1       | 5V   |
| Voltage - Output 2       | -  |
| Voltage - Output 3       | -  |
| Voltage - Output 4       | -  |
| Current - Output (Max)   | 12A  |
| Power (Watts)            | 60W  |
| Voltage - Isolation      | 2.25kV (2250V)   |
| Applications             | ITE (Commercial)   |
| Features                 | Remote On/Off, OTP, OVP, SCP, UVLO                               |
| Operating Temperature    | -40°C ~ 85°C   |
| Efficiency               | 90%  |
| Mounting Type            | Through Hole   |
| Package / Case           | 8-DIP Module, 1/16 Brick   |
| Size / Dimension         | 1.30" L x 0.90" W x 0.40" H (33.0mm x 22.9mm x 10.2mm)           |

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

## ULS-5/12-D48N-C 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.

## ULS-5/12-D48N-C Payment Methods



## ULS-5/12-D48N-C Shipping Methods



If you have any question about ULS-5/12-D48N-C, please do not hesitate to contact us!

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