

# UWS-12/4.5-Q48PM-C

## UWS-12/4.5-Q48PM-C Information

|                    | UWS-12/4.5-Q48PM-C<br>Murata Power Solutions Inc.<br>Power Supplies - Board Mount<br>DC DC Converters<br>DC/DC CONVERT 12V 4.5A ISOLATED<br>6-SMD Module, 1/16 Brick<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| For Reference Only | Website: https://www.heisener.com<br>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.



## UWS-12/4.5-Q48PM-C Specifications

| Manufacturer Part Number | UWS-12/4.5-Q48PM-C                                    |  |  |
|--------------------------|-------------------------------------------------------|--|--|
| Manufacturer             | Murata Power Solutions Inc.                           |  |  |
| Category                 | Power Supplies - Board Mount                          |  |  |
|                          | DC DC Converters                                      |  |  |
| Package                  | 6-SMD Module, 1/16 Brick                              |  |  |
| Series                   | UWS                                                   |  |  |
| Туре                     | Isolated Module                                       |  |  |
| Number of Outputs        | 1                                                     |  |  |
| Voltage - Input (Min)    | 18V                                                   |  |  |
| Voltage - Input (Max)    | 75V                                                   |  |  |
| Voltage - Output 1       | 12V                                                   |  |  |
| Voltage - Output 2       | -                                                     |  |  |
| Voltage - Output 3       | -                                                     |  |  |
| Voltage - Output 4       | -                                                     |  |  |
| Current - Output (Max)   | 4.5A                                                  |  |  |
| Power (Watts)            | 54W                                                   |  |  |
| Voltage - Isolation      | 2.25kV (2250V)                                        |  |  |
| Applications             | ITE (Commercial)                                      |  |  |
| Features                 | Remote On/Off, UVLO                                   |  |  |
| Operating Temperature    | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$     |  |  |
| Efficiency               | 91%                                                   |  |  |
| Mounting Type            | Surface Mount                                         |  |  |
| Package / Case           | 6-SMD Module, 1/16 Brick                              |  |  |
| Size / Dimension         | 1.31" L x 0.91" W x 0.36" H (33.3mm x 23.1mm x 9.1mm) |  |  |

Report errors?

### UWS-12/4.5-Q48PM-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.

# UWS-12/4.5-Q48PM-C Payment Methods



If you have any question about UWS-12/4.5-Q48PM-C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com