

**UCH-12/4.2-D48N-C Information**


For Reference Only

**Part Number** [UCH-12/4.2-D48N-C](#)  
**Manufacturer** Murata Power Solutions Inc.  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** CONV DC/DC 50.4W 12V 4.2A  
**Package** 9-DIP Module, 1/2 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.


**UCH-12/4.2-D48N-C Specifications**

Manufacturer Part Number	<a href="#">UCH-12/4.2-D48N-C</a>
Manufacturer	Murata Power Solutions Inc.
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	9-DIP Module, 1/2 Brick
Series	UCH
Type	Isolated Module
Number of Outputs	1
Voltage - Input (Min)	36V
Voltage - Input (Max)	75V
Voltage - Output 1	12V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	4.2A
Power (Watts)	50W
Voltage - Isolation	2.25kV (2250V)
Applications	ITE (Commercial)
Features	-
Operating Temperature	-40°C ~ 85°C
Efficiency	90.5%
Mounting Type	Through Hole
Package / Case	9-DIP Module, 1/2 Brick
Size / Dimension	2.40" L x 2.30" W x 0.40" H (61.0mm x 58.4mm x 10.2mm)

Supplier Device Package	-
Control Features	-

[Report errors?](#)

### UCH-12/4.2-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.

### UCH-12/4.2-D48N-C Payment Methods



### UCH-12/4.2-D48N-C Shipping Methods



If you have any question about UCH-12/4.2-D48N-C, please do not hesitate to contact us!  
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 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)