

**UCQ-1.5/25-D48NB-C Information**


For Reference Only

**Part Number** [UCQ-1.5/25-D48NB-C](#)  
**Manufacturer** Murata Power Solutions Inc.  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** CONV DC/DC 37.5W 1.5V 25A  
**Package** 8-DIP Module, 1/4 Brick  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


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**UCQ-1.5/25-D48NB-C Specifications**

Manufacturer Part Number	<a href="#">UCQ-1.5/25-D48NB-C</a>
Manufacturer	Murata Power Solutions Inc.
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	8-DIP Module, 1/4 Brick
Series	UCQ
Type	Isolated Module
Number of Outputs	1
Voltage - Input (Min)	36V
Voltage - Input (Max)	75V
Voltage - Output 1	1.5V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	25A
Power (Watts)	37W
Voltage - Isolation	2.25kV (2250V)
Applications	ITE (Commercial)
Features	Remote On/Off, OTP, OVP, SCP
Operating Temperature	-40°C ~ 85°C
Efficiency	83%
Mounting Type	Through Hole
Package / Case	8-DIP Module, 1/4 Brick
Size / Dimension	2.30" L x 1.45" W x 0.40" H (58.4mm x 36.8mm x 10.0mm)

