

DRQ-12/42-D48NK-C Information


For Reference Only

Part Number [DRQ-12/42-D48NK-C](#)
Manufacturer Murata Power Solutions Inc.
Category Power Supplies - Board Mount
[DC DC Converters](#)
Description DC/DC CONV TH QB 12V 500W
Package 5-DIP Module, 1/4 Brick
 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.


DRQ-12/42-D48NK-C Specifications

Manufacturer Part Number	DRQ-12/42-D48NK-C
Manufacturer	Murata Power Solutions Inc.
Category	Power Supplies - Board Mount DC DC Converters
Package	5-DIP Module, 1/4 Brick
Series	DRQ-12/42-D48
Type	Intermediate Bus Converter
Number of Outputs	1
Voltage - Input (Min)	38V
Voltage - Input (Max)	75V
Voltage - Output 1	12V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	42A
Power (Watts)	500W
Voltage - Isolation	2.25kV (2250V)
Applications	ITE (Commercial)
Features	Remote On/Off, OCP, OTP, OVP, SCP, UVLO
Operating Temperature	-40°C ~ 85°C
Efficiency	95.5%
Mounting Type	Through Hole
Package / Case	5-DIP Module, 1/4 Brick
Size / Dimension	2.30" L x 1.45" W x 0.52" H (58.4mm x 36.8mm x 13.2mm)

Supplier Device Package	-
Control Features	Enable, Active Low
Report errors?	

DRQ-12/42-D48NK-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.

DRQ-12/42-D48NK-C Payment Methods



DRQ-12/42-D48NK-C Shipping Methods



If you have any question about DRQ-12/42-D48NK-C, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com