

# **DRQ-12/42-D48NKAL1-C**

## DRQ-12/42-D48NKAL1-C Information



For Reference Only

Part NumberDRQ-12/42-D48NKAL1-CManufacturerMurata Power Solutions Inc.CategoryPower Supplies - Board Mount

DC DC Converters

**Description** DC/DC CONV TH QB 12V 500W **Package** 16-DIP Module (15 Leads), 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-D48NKAL1-C Specifications

Manufacturer Part Number	DRQ-12/42-D48NKAL1-C
Manufacturer	Murata Power Solutions Inc.
Category	Power Supplies - Board Mount
	DC DC Converters
Package	16-DIP Module (15 Leads), 1/4 Brick
Series	DRQ-12/42-D48
Туре	Intermediate Bus Converter, Digital
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	16-DIP Module (15 Leads), 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-D48NKAL1-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-D48NKAL1-C Payment Methods



















## DRQ-12/42-D48NKAL1-C Shipping Methods













If you have any question about DRQ-12/42-D48NKAL1-C, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com