

**IRQ-12/8.3-T110NF-C Information**


For Reference Only

**Part Number** [IRQ-12/8.3-T110NF-C](#)  
**Manufacturer** Murata Power Solutions Inc.  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** DC DC CONVERTER 12V 100W  
**Package** Quarter 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.


**IRQ-12/8.3-T110NF-C Specifications**

Manufacturer Part Number	<a href="#">IRQ-12/8.3-T110NF-C</a>
Manufacturer	Murata Power Solutions Inc.
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	Quarter Brick
Series	IRQ
Type	Isolated Module
Number of Outputs	1
Voltage - Input (Min)	57.6V
Voltage - Input (Max)	160V
Voltage - Output 1	12V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	8.3A
Power (Watts)	100W
Voltage - Isolation	3kV (3000V)
Applications	ITE (Commercial), Railway
Features	Remote On/Off, OCP, OTP, OVP, SCP, UVLO
Operating Temperature	-40°C ~ 85°C
Efficiency	87.4%
Mounting Type	Through Hole
Package / Case	Quarter Brick
Size / Dimension	2.28" L x 1.45" W x 0.50" H (57.9mm x 36.8mm x 12.7mm)

Supplier Device Package	-
Control Features	Enable, Active Low

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### IRQ-12/8.3-T110NF-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.

### IRQ-12/8.3-T110NF-C Payment Methods



### IRQ-12/8.3-T110NF-C Shipping Methods



If you have any question about IRQ-12/8.3-T110NF-C, please do not hesitate to contact us!  
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