

83823C Information


For Reference Only

Part Number 83823C
Manufacturer Murata Power Solutions Inc.
Category Inductors, Coils, Chokes
 [Fixed Inductors](#)
Description FIXED IND 82UH 270MA 1.25 OHM
Package Nonstandard
 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.


83823C Specifications

Manufacturer Part Number	83823C
Manufacturer	Murata Power Solutions Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	8300
Type	Toroidal
Material - Core	-
Inductance	82µH
Tolerance	±20%
Current Rating	270mA
Current - Saturation	370mA
Shielding	Unshielded
DC Resistance (DCR)	1.25 Ohm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	-
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.307" L x 0.205" W (7.80mm x 5.20mm)

Height - Seated (Max)

0.071" (1.80mm)

[Report errors?](#)

83823C 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.

83823C Payment Methods



83823C Shipping Methods



If you have any question about 83823C, please do not hesitate to contact us!

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