

## 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
Туре	Toroidal
Material - Core	-
Inductance	82μΗ
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!

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