

**30850BC Information**


For Reference Only

**Part Number** [30850BC](#)  
**Manufacturer** Murata Power Solutions Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 85NH 37A 0.42 MOHM SMD  
**Package** 2-SMD  
 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.


**30850BC Specifications**

Manufacturer Part Number	<a href="#">30850BC</a>
Manufacturer	Murata Power Solutions Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	2-SMD
Series	3000B
Type	Wirewound
Material - Core	-
Inductance	85nH
Tolerance	±20%
Current Rating	37A
Current - Saturation	71A
Shielding	Shielded
DC Resistance (DCR)	0.42 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 130°C
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	2-SMD
Supplier Device Package	-
Size / Dimension	0.402" L x 0.276" W (10.20mm x 7.00mm)

Height - Seated (Max)

0.195" (4.96mm)

[Report errors?](#)

### 30850BC 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.

### 30850BC Payment Methods



### 30850BC Shipping Methods



If you have any question about 30850BC, please do not hesitate to contact us!

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