

**47100SC Information**


For Reference Only

**Part Number** [47100SC](#)  
**Manufacturer** Murata Power Solutions Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 10UH 3.8A 32.3 MOHM  
**Package** Nonstandard, 4 Lead  
 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.


**47100SC Specifications**

Manufacturer Part Number	<a href="#">47100SC</a>
Manufacturer	Murata Power Solutions Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard, 4 Lead
Series	4700S
Type	Wirewound
Material - Core	-
Inductance	10µH
Tolerance	±20%
Current Rating	3.8A
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	32.3 mOhm Max
Q @ Freq	22 @ 1MHz
Frequency - Self Resonant	22MHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	10kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard, 4 Lead
Supplier Device Package	-
Size / Dimension	0.480" L x 0.480" W (12.20mm x 12.20mm)

Height - Seated (Max)

0.197" (5.00mm)

[Report errors?](#)

## 47100SC 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.

## 47100SC Payment Methods



## 47100SC Shipping Methods



If you have any question about 47100SC, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)