

**15102C Information**


For Reference Only

**Part Number** [15102C](#)  
**Manufacturer** Murata Power Solutions Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 1UH 16.2A 2.76 MOHM  
**Package** Radial, Vertical Cylinder  
 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.


**15102C Specifications**

Manufacturer Part Number	<a href="#">15102C</a>
Manufacturer	Murata Power Solutions Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Radial, Vertical Cylinder
Series	1500
Type	Wirewound
Material - Core	-
Inductance	1μH
Tolerance	±20%
Current Rating	16.2A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2.76 mOhm Max
Q @ Freq	151 @ 1MHz
Frequency - Self Resonant	142MHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	10kHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial, Vertical Cylinder
Supplier Device Package	-
Size / Dimension	0.661" Dia (16.80mm)

Height - Seated (Max)

0.839" (21.30mm)

[Report errors?](#)

## 15102C 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.

## 15102C Payment Methods



## 15102C Shipping Methods



If you have any question about 15102C, please do not hesitate to contact us!

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