

**471R0SC Information**


For Reference Only

**Part Number** [471R0SC](#)  
**Manufacturer** Murata Power Solutions Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 1UH 10A 4.8 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.


**471R0SC Specifications**

Manufacturer Part Number	<a href="#">471R0SC</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	1µH
Tolerance	±30%
Current Rating	10A
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	4.8 mOhm Max
Q @ Freq	24 @ 1MHz
Frequency - Self Resonant	79MHz
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?](#)

## 471R0SC 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.

## 471R0SC Payment Methods



## 471R0SC Shipping Methods



If you have any question about 471R0SC, please do not hesitate to contact us!

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