

# 471R0SC

#### **471R0SC Information**



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	



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## For Reference Only

### **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.



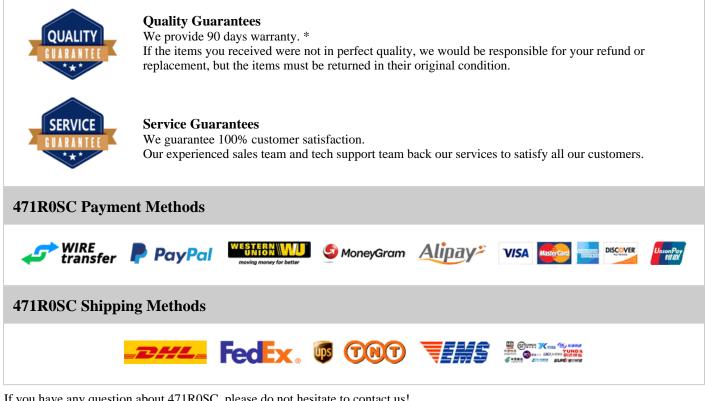
#### **471R0SC Specifications**

Manufacturer Part Number	471R0SC
Manufacturer	Murata Power Solutions Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard, 4 Lead
Series	4700S
Туре	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	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
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)
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0.197" (5.00mm)

#### **471R0SC Guarantees**



If you have any question about 471R0SC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com