

# SRP4012TA-R10Y

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#### SRP4012TA-R10Y Information

www.inleader.com	Part Number Manufacturer	SRP4012TA-R10Y Bourns Inc.	
	Category	Inductors, Coils, Chokes Fixed Inductors	
	Description	FIXED IND 100NH 11.5A 5.5 MOHM	
	Package	2-SMD	
For Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	
		E-mail: salesdept@heisener.com	

## **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.

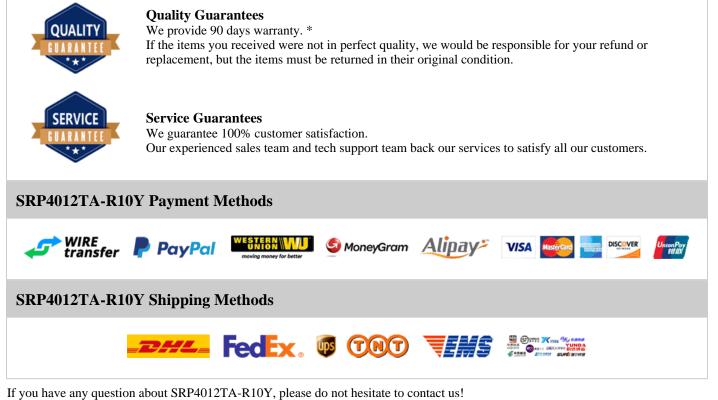


## SRP4012TA-R10Y Specifications

Manufacturer Part Number	SRP4012TA-R10Y	
Manufacturer	Bourns Inc.	
Category	Inductors, Coils, Chokes	
	Fixed Inductors	
Package	2-SMD	
Series	SRP4012TA	
Туре	Wirewound	
Material - Core	Carbonyl Powder	
Inductance	100nH	
Tolerance	±30%	
Current Rating	11.5A	
Current - Saturation	25A	
Shielding	Shielded	
DC Resistance (DCR)	5.5 mOhm Max	
Q @ Freq	5 @ 100kHz	
Frequency - Self Resonant	400MHz	
Ratings	AEC-Q200	
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C}$	
Frequency - Test	100kHz	
Features	-	
Mounting Type	Surface Mount	
Package / Case	2-SMD	
Supplier Device Package	2-SMD	
Size / Dimension	0.175" L x 0.160" W (4.45mm x 4.06mm)	

0.047" (1.20mm)

#### SRP4012TA-R10Y Guarantees



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