

# SRP4012TA-3R3M

#### SRP4012TA-3R3M Information

www.thelascer.com	Part Number Manufacturer Category Description Package	SRP4012TA-3R3M Bourns Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 3.3UH 2.3A 97 MOHM SMD 2-SMD For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: 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.

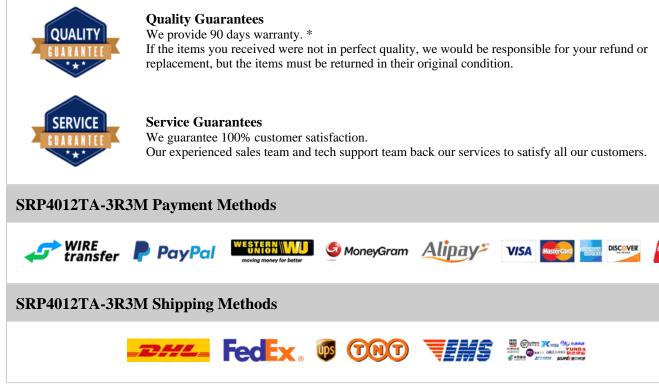


## SRP4012TA-3R3M Specifications

Manufacturer Part Number	SRP4012TA-3R3M
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	2-SMD
Series	SRP4012TA
Туре	Wirewound
Material - Core	Carbonyl Powder
Inductance	3.3µН
Tolerance	$\pm 20\%$
Current Rating	2.3A
Current - Saturation	3A
Shielding	Shielded
DC Resistance (DCR)	97 mOhm Max
Q @ Freq	10 @ 100kHz
Frequency - Self Resonant	41MHz
Ratings	AEC-Q200
Operating Temperature	$-40^{\circ}C \sim 150^{\circ}C$
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-3R3M Guarantees



If you have any question about SRP4012TA-3R3M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com