

SRN4012TA-1R0M

SRN4012TA-1R0M Information

Part Nu Manufe	Imber SRN4012TA-1R0M acturer Bourns Inc.	
Catego		
Descrip	tion FIXED IND 1UH 2.2A 42 MOHM SMD	
Packag	e Nonstandard	in states.
	For the pricing/inventory/lead time, please contact us	1-14-20K 3+4
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.

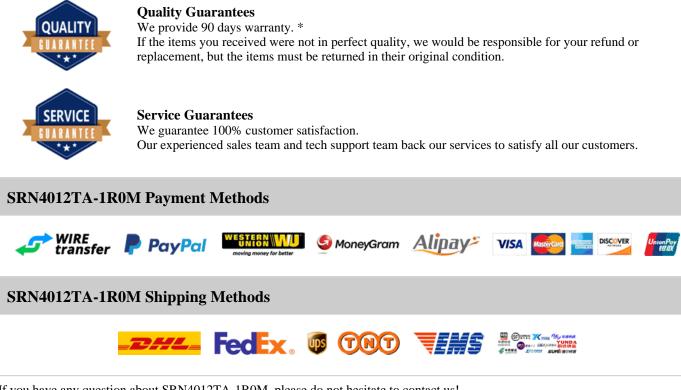


SRN4012TA-1R0M Specifications

Manufacturer Part Number	SRN4012TA-1R0M
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	SRN4012TA
Туре	Wirewound
Material - Core	Ferrite
Inductance	1µH
Tolerance	$\pm 20\%$
Current Rating	2.2A
Current - Saturation	2.8A
Shielding	Semi-Shielded
DC Resistance (DCR)	42 mOhm
Q @ Freq	6 @ 100kHz
Frequency - Self Resonant	100MHz
Ratings	AEC-Q200
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.157" L x 0.157" W (4.00mm x 4.00mm)

0.047" (1.20mm)

SRN4012TA-1R0M Guarantees



If you have any question about SRN4012TA-1R0M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com