

SRP4012TA-1R0M Information


For Reference Only

Part Number [SRP4012TA-1R0M](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1UH 4A 47 MOHM SMD
Package 2-SMD
 For the pricing/inventory/lead time, please contact us
 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-1R0M Specifications

Manufacturer Part Number	SRP4012TA-1R0M
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	2-SMD
Series	SRP4012TA
Type	Wirewound
Material - Core	Carbonyl Powder
Inductance	1µH
Tolerance	±20%
Current Rating	4A
Current - Saturation	6A
Shielding	Shielded
DC Resistance (DCR)	47 mOhm Max
Q @ Freq	10 @ 100kHz
Frequency - Self Resonant	80MHz
Ratings	AEC-Q200
Operating Temperature	-40°C ~ 150°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)

Height - Seated (Max)

0.047" (1.20mm)

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SRP4012TA-1R0M 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.

SRP4012TA-1R0M Payment Methods



SRP4012TA-1R0M Shipping Methods



If you have any question about SRP4012TA-1R0M, please do not hesitate to contact us!

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