

SRP2512A-1R0M

SRP2512A-1R0M Information

www.helsener.com	Part Number Manufacturer Category Description Package	SRP2512A-1R0M Bourns Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 1UH 3.5A 49 MOHM SMD 1008 (2520 Metric) 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.

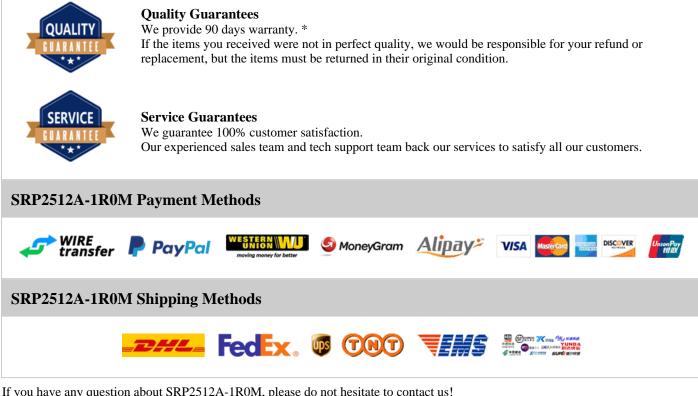


SRP2512A-1R0M Specifications

Manufacturer Part Number	SRP2512A-1R0M
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1008 (2520 Metric)
Series	SRP2512A
Туре	Wirewound
Material - Core	Powdered Iron
Inductance	1μΗ
Tolerance	$\pm 20\%$
Current Rating	3.5A
Current - Saturation	4.4A
Shielding	Shielded
DC Resistance (DCR)	49 mOhm Max
Q @ Freq	39 @ 1MHz
Frequency - Self Resonant	82MHz
Ratings	AEC-Q200
Operating Temperature	-40°C ~ 125°C
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1008 (2520 Metric)
Supplier Device Package	1008
Size / Dimension	0.098" L x 0.079" W (2.50mm x 2.00mm)

0.047" (1.20mm)

SRP2512A-1R0M Guarantees



If you have any question about SRP2512A-1R0M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com