

491R0SC Information


For Reference Only

Part Number [491R0SC](#)
Manufacturer Murata Power Solutions Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1UH 11.8A 5 MOHM
Package Nonstandard, 4 Lead
 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.


491R0SC Specifications

Manufacturer Part Number	491R0SC
Manufacturer	Murata Power Solutions Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard, 4 Lead
Series	4900S
Type	Wirewound
Material - Core	-
Inductance	1µH
Tolerance	±30%
Current Rating	11.8A
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	5 mOhm Max
Q @ Freq	32 @ 1MHz
Frequency - Self Resonant	91MHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	10kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard, 4 Lead
Supplier Device Package	-
Size / Dimension	0.480" L x 0.480" W (12.20mm x 12.20mm)

Height - Seated (Max)

0.315" (8.00mm)

[Report errors?](#)

491R0SC 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.

491R0SC Payment Methods



491R0SC Shipping Methods



If you have any question about 491R0SC, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com