

SRR4018-1R8Y Information


For Reference Only

Part Number [SRR4018-1R8Y](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1.8UH 2.35A 58 MOHM
Package 1919 (4848 Metric)
 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.


SRR4018-1R8Y Specifications

Manufacturer Part Number	SRR4018-1R8Y
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1919 (4848 Metric)
Series	SRR4018
Type	Wirewound
Material - Core	Ferrite
Inductance	1.8μH
Tolerance	±30%
Current Rating	2.35A
Current - Saturation	2.2A
Shielding	Shielded
DC Resistance (DCR)	58 mOhm Max
Q @ Freq	9 @ 7.96MHz
Frequency - Self Resonant	105MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	1919 (4848 Metric)
Supplier Device Package	-
Size / Dimension	0.189" L x 0.189" W (4.80mm x 4.80mm)

Height - Seated (Max)

0.079" (2.00mm)

[Report errors?](#)

SRR4018-1R8Y 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.

SRR4018-1R8Y Payment Methods



SRR4018-1R8Y Shipping Methods



If you have any question about SRR4018-1R8Y, please do not hesitate to contact us!

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