

**PM1008S-1R8M-RC Information**


For Reference Only

**Part Number** [PM1008S-1R8M-RC](#)  
**Manufacturer** Bourns Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 1.8UH 2A 90 MOHM SMD  
**Package** Nonstandard  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**PM1008S-1R8M-RC Specifications**

Manufacturer Part Number	<a href="#">PM1008S-1R8M-RC</a>
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	PM1008S
Type	Wirewound
Material - Core	Ferrite
Inductance	1.8μH
Tolerance	±20%
Current Rating	2A
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	90 mOhm Max
Q @ Freq	35 @ 1MHz
Frequency - Self Resonant	225MHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	1008 (2520 Metric)
Size / Dimension	0.150" L x 0.150" W (3.81mm x 3.81mm)

Height - Seated (Max)

0.108" (2.74mm)

[Report errors?](#)

## PM1008S-1R8M-RC 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.

## PM1008S-1R8M-RC Payment Methods



## PM1008S-1R8M-RC Shipping Methods



If you have any question about PM1008S-1R8M-RC, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)