

**PM2120-1R8M Information**


For Reference Only

**Part Number** [PM2120-1R8M](#)  
**Manufacturer** Bourns Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 1.8UH 22A 3 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.


**PM2120-1R8M Specifications**

|                           |   |
|---------------------------|---|
| Manufacturer Part Number  | <a href="#">PM2120-1R8M</a>                                 |
| Manufacturer              | Bourns Inc.   |
| Category                  | Inductors, Coils, Chokes<br><a href="#">Fixed Inductors</a> |
| Package                   | Nonstandard   |
| Series                    | PM2120  |
| Type                      | Toroidal  |
| Material - Core           | Iron  |
| Inductance                | 1.8μH   |
| Tolerance                 | ±20%  |
| Current Rating            | 22A   |
| Current - Saturation      | -   |
| Shielding                 | Unshielded  |
| DC Resistance (DCR)       | 3 mOhm Max  |
| Q @ Freq                  | -   |
| Frequency - Self Resonant | -   |
| Ratings                   | -   |
| Operating Temperature     | -55°C ~ 105°C   |
| Frequency - Test          | 1kHz  |
| Features                  | -   |
| Mounting Type             | Surface Mount   |
| Package / Case            | Nonstandard   |
| Supplier Device Package   | -   |
| Size / Dimension          | 1.200" L x 1.000" W (30.50mm x 25.40mm)                     |

Height - Seated (Max)

0.820" (20.83mm)

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## PM2120-1R8M 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.

## PM2120-1R8M Payment Methods



## PM2120-1R8M Shipping Methods



If you have any question about PM2120-1R8M, please do not hesitate to contact us!

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

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