

**PM3316-1R0M-RC Information**


For Reference Only

**Part Number** [PM3316-1R0M-RC](#)  
**Manufacturer** Bourns Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 1UH 7.5A 7 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.


**PM3316-1R0M-RC Specifications**

Manufacturer Part Number	<a href="#">PM3316-1R0M-RC</a>
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	PM3316
Type	Wirewound
Material - Core	Ferrite
Inductance	1µH
Tolerance	±20%
Current Rating	7.5A
Current - Saturation	9A
Shielding	Unshielded
DC Resistance (DCR)	7 mOhm
Q @ Freq	20 @ 10MHz
Frequency - Self Resonant	137MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	1kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.500" L x 0.394" W (12.70mm x 10.00mm)

Height - Seated (Max) 0.209" (5.30mm)

[Report errors?](#)

## PM3316-1R0M-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.

## PM3316-1R0M-RC Payment Methods



## PM3316-1R0M-RC Shipping Methods



If you have any question about PM3316-1R0M-RC, please do not hesitate to contact us!

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

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