

## 28105C Information



For Reference Only

**Part Number** [28105C](#)  
**Manufacturer** Murata Power Solutions Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 1MH 510MA 1.82 OHM 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.



## 28105C Specifications

Manufacturer Part Number	<a href="#">28105C</a>
Manufacturer	Murata Power Solutions Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	2800
Type	Wirewound
Material - Core	-
Inductance	1mH
Tolerance	-
Current Rating	510mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.82 Ohm Max
Q @ Freq	21 @ 800kHz
Frequency - Self Resonant	3.8MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	800kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.728" L x 0.598" W (18.50mm x 15.20mm)

Height - Seated (Max)	0.299" (7.60mm)
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[Report errors?](#)

## 28105C 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.

## 28105C Payment Methods



## 28105C Shipping Methods



If you have any question about 28105C, please do not hesitate to contact us!

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