

### 39H102C Information



For Reference Only

**Part Number** 39H102C  
**Manufacturer** Murata Power Solutions Inc.  
**Category** Inductors, Coils, Chokes  
     **Fixed Inductors**  
**Description** FIXED IND 1UH 17.5A 2.5 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.



### 39H102C Specifications

Manufacturer Part Number	39H102C
Manufacturer	Murata Power Solutions Inc.
Category	Inductors, Coils, Chokes <b>Fixed Inductors</b>
Package	Nonstandard
Series	3900
Type	Wirewound
Material - Core	-
Inductance	1µH
Tolerance	±20%
Current Rating	17.5A
Current - Saturation	20A
Shielding	Unshielded
DC Resistance (DCR)	2.5 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.508" L x 0.508" W (12.90mm x 12.90mm)

Height - Seated (Max)

0.228" (5.80mm)

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### 39H102C 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.

### 39H102C Payment Methods



### 39H102C Shipping Methods



If you have any question about 39H102C, please do not hesitate to contact us!

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