

**38S252C Information**


For Reference Only

**Part Number** [38S252C](#)  
**Manufacturer** Murata Power Solutions Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 2.5UH 7.2A 9.7 MOHM  
**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.


**38S252C Specifications**

Manufacturer Part Number	<a href="#">38S252C</a>
Manufacturer	Murata Power Solutions Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	3800
Type	Wirewound
Material - Core	-
Inductance	2.5μH
Tolerance	±20%
Current Rating	7.2A
Current - Saturation	12A
Shielding	Unshielded
DC Resistance (DCR)	9.7 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 130°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.409" L x 0.409" W (10.40mm x 10.40mm)

Height - Seated (Max)

0.220" (5.60mm)

[Report errors?](#)

### 38S252C 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.

### 38S252C Payment Methods



### 38S252C Shipping Methods



If you have any question about 38S252C, please do not hesitate to contact us!

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

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