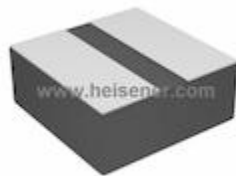


**744383340056 Information**


For Reference Only

**Part Number** [744383340056](#)  
**Manufacturer** Wurth Electronics Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 560NH 3.6A 34.8 MOHM  
**Package** 1212 (3030 Metric)  
 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.


**744383340056 Specifications**

Manufacturer Part Number	<a href="#">744383340056</a>
Manufacturer	Wurth Electronics Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	1212 (3030 Metric)
Series	WE-MAPI
Type	Molded
Material - Core	Metal Composite
Inductance	560nH
Tolerance	±30%
Current Rating	3.6A
Current - Saturation	8.5A
Shielding	Shielded
DC Resistance (DCR)	34.8 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	108MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	1212 (3030 Metric)
Supplier Device Package	1212 (3030 Metric)
Size / Dimension	0.118" L x 0.118" W (3.00mm x 3.00mm)

Height - Seated (Max)

0.047" (1.20mm)

[Report errors?](#)

## 744383340056 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.

## 744383340056 Payment Methods



## 744383340056 Shipping Methods



If you have any question about 744383340056, please do not hesitate to contact us!

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

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