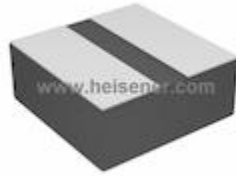


78438334068 Information


For Reference Only

Part Number [78438334068](#)
Manufacturer Würth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8UH 880MA 423.4 MOHM
Package 1212 (3030 Metric)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


78438334068 Specifications

Manufacturer Part Number	78438334068
Manufacturer	Würth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1212 (3030 Metric)
Series	WE-MAIA
Type	Molded
Material - Core	Iron Alloy
Inductance	6.8µH
Tolerance	±30%
Current Rating	880mA
Current - Saturation	2.7A
Shielding	Shielded
DC Resistance (DCR)	423.4 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	25MHz
Ratings	AEC-Q200
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	1212 (3030 Metric)
Supplier Device Package	3012
Size / Dimension	0.118" L x 0.118" W (3.00mm x 3.00mm)

Height - Seated (Max)

0.047" (1.20mm)

[Report errors?](#)

78438334068 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.

78438334068 Payment Methods



78438334068 Shipping Methods



If you have any question about 78438334068, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com