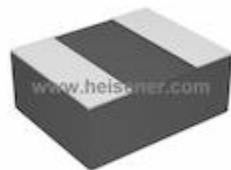


78438323068 Information


For Reference Only

Part Number [78438323068](#)
Manufacturer Wurth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8UH 850MA 648 MOHM
Package 1008 (2520 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.


78438323068 Specifications

Manufacturer Part Number	78438323068
Manufacturer	Wurth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1008 (2520 Metric)
Series	WE-MAIA
Type	Molded
Material - Core	Iron Alloy
Inductance	6.8μH
Tolerance	±30%
Current Rating	850mA
Current - Saturation	1.55A
Shielding	Shielded
DC Resistance (DCR)	648 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	30MHz
Ratings	AEC-Q200
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	1008 (2520 Metric)
Supplier Device Package	2510
Size / Dimension	0.098" L x 0.079" W (2.50mm x 2.00mm)

Height - Seated (Max)

0.039" (1.00mm)

[Report errors?](#)

78438323068 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.

78438323068 Payment Methods



78438323068 Shipping Methods



If you have any question about 78438323068, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com