

744912168 Information


For Reference Only

Part Number [744912168](#)
Manufacturer Würth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 68NH 2.5A 8.2 MOHM SMD
Package Nonstandard
 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.


744912168 Specifications

Manufacturer Part Number	744912168
Manufacturer	Würth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	WE-CAIR
Type	Wirewound
Material - Core	Air
Inductance	68nH
Tolerance	±5%
Current Rating	2.5A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	8.2 mOhm Max
Q @ Freq	100 @ 150MHz
Frequency - Self Resonant	1.5GHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	150MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	4248
Size / Dimension	0.190" L x 0.150" W (4.83mm x 3.81mm)

Height - Seated (Max)

0.165" (4.20mm)

[Report errors?](#)

744912168 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.

744912168 Payment Methods



744912168 Shipping Methods



If you have any question about 744912168, please do not hesitate to contact us!

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