

744916147 Information


For Reference Only

Part Number [744916147](#)
Manufacturer Würth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 47NH 420MA 580 MOHM
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.


744916147 Specifications

Manufacturer Part Number	744916147
Manufacturer	Würth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	WE-KI HC
Type	Wirewound
Material - Core	Ceramic
Inductance	47nH
Tolerance	±2%
Current Rating	420mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	580 mOhm Max
Q @ Freq	28 @ 250MHz
Frequency - Self Resonant	2.4GHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	250MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	SMD
Size / Dimension	0.043" L x 0.024" W (1.10mm x 0.60mm)

Height - Seated (Max)

0.024" (0.60mm)

[Report errors?](#)

744916147 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.

744916147 Payment Methods



744916147 Shipping Methods



If you have any question about 744916147, please do not hesitate to contact us!

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