

744916056 Information


For Reference Only

Part Number [744916056](#)
Manufacturer Würth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 5.6NH 1.6A 48 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.


744916056 Specifications

Manufacturer Part Number	744916056
Manufacturer	Würth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	WE-KI HC
Type	Wirewound
Material - Core	Ceramic
Inductance	5.6nH
Tolerance	±0.2nH
Current Rating	1.6A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	48 mOhm Max
Q @ Freq	29 @ 250MHz
Frequency - Self Resonant	6.5GHz
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?](#)

744916056 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.

744916056 Payment Methods



744916056 Shipping Methods



If you have any question about 744916056, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com