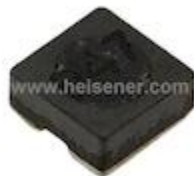


744031001 Information


For Reference Only

Part Number [744031001](#)
Manufacturer Wurth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1.5UH 1.75A 47 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.


744031001 Specifications

Manufacturer Part Number	744031001
Manufacturer	Wurth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	WE-TPC
Type	Wirewound
Material - Core	Ferrite
Inductance	1.5μH
Tolerance	±30%
Current Rating	1.75A
Current - Saturation	1.55A
Shielding	Shielded
DC Resistance (DCR)	47 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	125MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	3816
Size / Dimension	0.150" L x 0.150" W (3.80mm x 3.80mm)

Height - Seated (Max)

0.071" (1.80mm)

[Report errors?](#)

744031001 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.

744031001 Payment Methods



744031001 Shipping Methods



If you have any question about 744031001, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com