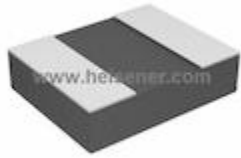


744383220047 Information


For Reference Only

Part Number 744383220047
Manufacturer Würth Electronics Inc.
Category Inductors, Coils, Chokes
 [Fixed Inductors](#)
Description FIXED IND 470NH 2.25A 87 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.


744383220047 Specifications

Manufacturer Part Number	744383220047
Manufacturer	Würth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1008 (2520 Metric)
Series	WE-MAPI
Type	Molded
Material - Core	Metal Composite
Inductance	470nH
Tolerance	±30%
Current Rating	2.25A
Current - Saturation	4.4A
Shielding	Shielded
DC Resistance (DCR)	87 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	160MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	1008 (2520 Metric)
Supplier Device Package	1008 (2520 Metric)
Size / Dimension	0.098" L x 0.079" W (2.50mm x 2.00mm)

Height - Seated (Max)

0.024" (0.60mm)

[Report errors?](#)

744383220047 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.

744383220047 Payment Methods



744383220047 Shipping Methods



If you have any question about 744383220047, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com