

744032471 Information


For Reference Only

Part Number [744032471](#)
Manufacturer Würth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 470UH 55MA 25 OHM SMD
Package 1210 (3225 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.


744032471 Specifications

Manufacturer Part Number	744032471
Manufacturer	Würth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1210 (3225 Metric)
Series	WE-LQ
Type	Wirewound
Material - Core	Ferrite
Inductance	470µH
Tolerance	±10%
Current Rating	55mA
Current - Saturation	120mA
Shielding	Unshielded
DC Resistance (DCR)	25 Ohm Max
Q @ Freq	46 @ 796kHz
Frequency - Self Resonant	5MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1210 (3225 Metric)
Supplier Device Package	1210
Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)

Height - Seated (Max)

0.091" (2.30mm)

[Report errors?](#)

744032471 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.

744032471 Payment Methods



744032471 Shipping Methods



If you have any question about 744032471, please do not hesitate to contact us!

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