

744045152 Information


For Reference Only

Part Number [744045152](#)
Manufacturer Wurth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1.5MH 55MA 38.5 OHM
Package 1812 (4532 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.


744045152 Specifications

Manufacturer Part Number	744045152
Manufacturer	Wurth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1812 (4532 Metric)
Series	WE-LQ
Type	Wirewound
Material - Core	Ferrite
Inductance	1.5mH
Tolerance	±10%
Current Rating	55mA
Current - Saturation	95mA
Shielding	Unshielded
DC Resistance (DCR)	38.5 Ohm Max
Q @ Freq	35 @ 252kHz
Frequency - Self Resonant	2MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1812 (4532 Metric)
Supplier Device Package	1812
Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)

Height - Seated (Max)

0.114" (2.90mm)

[Report errors?](#)

744045152 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.

744045152 Payment Methods



744045152 Shipping Methods



If you have any question about 744045152, please do not hesitate to contact us!

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