

744311100 Information


For Reference Only

Part Number 744311100
Manufacturer Würth Electronics Inc.
Category Inductors, Coils, Chokes
 [Fixed Inductors](#)
Description FIXED IND 1UH 15A 4.6 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.


744311100 Specifications

Manufacturer Part Number	744311100
Manufacturer	Würth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	WE-HCI
Type	Wirewound
Material - Core	-
Inductance	1µH
Tolerance	±20%
Current Rating	15A
Current - Saturation	19A
Shielding	Shielded
DC Resistance (DCR)	4.6 mOhm
Q @ Freq	-
Frequency - Self Resonant	85MHz
Ratings	-
Operating Temperature	-40°C ~ 150°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	7040
Size / Dimension	0.272" L x 0.272" W (6.90mm x 6.90mm)

Height - Seated (Max)

0.157" (4.00mm)

[Report errors?](#)

744311100 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.

744311100 Payment Methods



744311100 Shipping Methods



If you have any question about 744311100, please do not hesitate to contact us!

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