

744316100 Information


For Reference Only

Part Number [744316100](#)
Manufacturer Würth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1UH 11.5A 4.75 MOHM
Package 2-SMD
 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.


744316100 Specifications

Manufacturer Part Number	744316100
Manufacturer	Würth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	2-SMD
Series	WE-HCI
Type	Wirewound
Material - Core	-
Inductance	1µH
Tolerance	±20%
Current Rating	11.5A
Current - Saturation	11.5A
Shielding	Shielded
DC Resistance (DCR)	4.75 mOhm
Q @ Freq	-
Frequency - Self Resonant	158MHz
Ratings	-
Operating Temperature	-40°C ~ 150°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	2-SMD
Supplier Device Package	5040
Size / Dimension	0.217" L x 0.209" W (5.50mm x 5.30mm)

Height - Seated (Max)

0.169" (4.30mm)

[Report errors?](#)

744316100 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.

744316100 Payment Methods



744316100 Shipping Methods



If you have any question about 744316100, please do not hesitate to contact us!

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