

110001450 Information


For Reference Only

Part Number [110001450](#)
Manufacturer Wurth Elektronik iBE
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 4.45UH 12A 3.8 MOHM
Package Radial, Horizontal Cylinder
 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.


110001450 Specifications

Manufacturer Part Number	110001450
Manufacturer	Wurth Elektronik iBE
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Radial, Horizontal Cylinder
Series	WE-SDP
Type	Wirewound
Material - Core	-
Inductance	4.45μH
Tolerance	±10%
Current Rating	12A
Current - Saturation	45A
Shielding	Unshielded
DC Resistance (DCR)	3.8 mOhm
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	AEC-Q200
Operating Temperature	-40°C ~ 150°C
Frequency - Test	100kHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial, Horizontal Cylinder
Supplier Device Package	-
Size / Dimension	0.059" Dia x 0.984" L (1.50mm x 25.00mm)

Height - Seated (Max)

0.486" (12.35mm)

[Report errors?](#)

110001450 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.

110001450 Payment Methods



110001450 Shipping Methods



If you have any question about 110001450, please do not hesitate to contact us!

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