

744325180 Information


For Reference Only

Part Number [744325180](#)
Manufacturer Wurth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1.8UH 16A 3.5 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.


744325180 Specifications

Manufacturer Part Number	744325180
Manufacturer	Wurth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	WE-HCI
Type	Wirewound
Material - Core	-
Inductance	1.8μH
Tolerance	±20%
Current Rating	16A
Current - Saturation	18A
Shielding	Shielded
DC Resistance (DCR)	3.5 mOhm
Q @ Freq	-
Frequency - Self Resonant	70MHz
Ratings	-
Operating Temperature	-40°C ~ 150°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	1050
Size / Dimension	0.402" L x 0.402" W (10.20mm x 10.20mm)

Height - Seated (Max)	0.197" (5.00mm)
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744325180 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.

744325180 Payment Methods



744325180 Shipping Methods



If you have any question about 744325180, please do not hesitate to contact us!

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