

744765118A Information


For Reference Only

Part Number [744765118A](#)
Manufacturer Wurth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 18NH 420MA 230 MOHM
Package 0402 (1005 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.


744765118A Specifications

Manufacturer Part Number	744765118A
Manufacturer	Wurth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0402 (1005 Metric)
Series	WE-KI
Type	Wirewound
Material - Core	Ceramic
Inductance	18nH
Tolerance	±5%
Current Rating	420mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	230 mOhm Max
Q @ Freq	25 @ 250MHz
Frequency - Self Resonant	3.1GHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	250MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0402 (1005 Metric)
Supplier Device Package	0402 (1005 Metric)
Size / Dimension	0.039" L x 0.022" W (1.00mm x 0.55mm)

Height - Seated (Max)

0.024" (0.60mm)

[Report errors?](#)

744765118A 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.

744765118A Payment Methods



744765118A Shipping Methods



If you have any question about 744765118A, please do not hesitate to contact us!

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