

744762118A Information


For Reference Only

Part Number [744762118A](#)
Manufacturer Würth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 18NH 1A 100 MOHM SMD
Package 1008 (2520 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.


744762118A Specifications

Manufacturer Part Number	744762118A
Manufacturer	Würth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1008 (2520 Metric)
Series	WE-KI
Type	Wirewound
Material - Core	Ceramic
Inductance	18nH
Tolerance	±5%
Current Rating	1A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	100 mOhm Max
Q @ Freq	60 @ 350MHz
Frequency - Self Resonant	2.7GHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1008 (2520 Metric)
Supplier Device Package	1008 (2520 Metric)
Size / Dimension	0.102" L x 0.083" W (2.60mm x 2.10mm)

Height - Seated (Max)

0.075" (1.90mm)

[Report errors?](#)

744762118A 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.

744762118A Payment Methods



744762118A Shipping Methods



If you have any question about 744762118A, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com