

744762068A Information


For Reference Only

Part Number [744762068A](#)
Manufacturer Würth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8NH 1A 60 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.


744762068A Specifications

Manufacturer Part Number	744762068A
Manufacturer	Würth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1008 (2520 Metric)
Series	WE-KI
Type	Wirewound
Material - Core	Ceramic
Inductance	6.8nH
Tolerance	±5%
Current Rating	1A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	60 mOhm Max
Q @ Freq	50 @ 1GHz
Frequency - Self Resonant	5.5GHz
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?](#)

744762068A 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.

744762068A Payment Methods



744762068A Shipping Methods



If you have any question about 744762068A, please do not hesitate to contact us!

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