

744762382A Information


For Reference Only

Part Number [744762382A](#)
Manufacturer Würth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 8.2UH 160MA 3.05 OHM
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.


744762382A Specifications

Manufacturer Part Number	744762382A
Manufacturer	Würth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1008 (2520 Metric)
Series	WE-RFI
Type	Wirewound
Material - Core	Ferrite
Inductance	8.2µH
Tolerance	±5%
Current Rating	160mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	3.05 Ohm Max
Q @ Freq	20 @ 7.96MHz
Frequency - Self Resonant	36MHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	7.96MHz
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?](#)

744762382A 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.

744762382A Payment Methods



744762382A Shipping Methods



If you have any question about 744762382A, please do not hesitate to contact us!

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