

744772820 Information


For Reference Only

Part Number [744772820](#)
Manufacturer Würth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 82UH 1A 160 MOHM TH
Package Radial
 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.


744772820 Specifications

Manufacturer Part Number	744772820
Manufacturer	Würth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Radial
Series	WE-TI
Type	Wirewound
Material - Core	Ferrite
Inductance	82µH
Tolerance	±10%
Current Rating	1A
Current - Saturation	1.9A
Shielding	Unshielded
DC Resistance (DCR)	160 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	6.1MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	1kHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial
Supplier Device Package	-
Size / Dimension	0.307" Dia (7.80mm)

Height - Seated (Max)

0.394" (10.00mm)

[Report errors?](#)

744772820 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.

744772820 Payment Methods



744772820 Shipping Methods



If you have any question about 744772820, please do not hesitate to contact us!

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