

74457082 Information


For Reference Only

Part Number [74457082](#)
Manufacturer Würth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 8.2UH 7A 19 MOHM SMD
Package Nonstandard
 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.


74457082 Specifications

Manufacturer Part Number	74457082
Manufacturer	Würth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	WE-PD4
Type	Wirewound
Material - Core	Ferrite
Inductance	8.2μH
Tolerance	±20%
Current Rating	7A
Current - Saturation	11A
Shielding	Unshielded
DC Resistance (DCR)	19 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	23MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.866" L x 0.591" W (22.00mm x 15.00mm)

Height - Seated (Max)

0.307" (7.80mm)

[Report errors?](#)

74457082 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.

74457082 Payment Methods



74457082 Shipping Methods



If you have any question about 74457082, please do not hesitate to contact us!

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