

78477010 Information


For Reference Only

Part Number [78477010](#)
Manufacturer Würth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1UH 8.3A 9 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.


78477010 Specifications

Manufacturer Part Number	78477010
Manufacturer	Würth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	WE-PDA
Type	Wirewound
Material - Core	Ferrite
Inductance	1µH
Tolerance	±20%
Current Rating	8.3A
Current - Saturation	22A
Shielding	Shielded
DC Resistance (DCR)	9 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	144.7MHz
Ratings	AEC-Q200
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	1280
Size / Dimension	0.472" L x 0.472" W (12.00mm x 12.00mm)

Height - Seated (Max)

0.327" (8.30mm)

[Report errors?](#)

78477010 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.

78477010 Payment Methods



78477010 Shipping Methods



If you have any question about 78477010, please do not hesitate to contact us!

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