

744770118 Information


For Reference Only

Part Number [744770118](#)
Manufacturer Würth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 18UH 4.2A 39 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.


744770118 Specifications

Manufacturer Part Number	744770118
Manufacturer	Würth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	WE-PD
Type	Wirewound
Material - Core	Ferrite
Inductance	18µH
Tolerance	±20%
Current Rating	4.2A
Current - Saturation	5.4A
Shielding	Shielded
DC Resistance (DCR)	39 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	13.2MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	1kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.472" L x 0.472" W (12.00mm x 12.00mm)

Height - Seated (Max)

0.315" (8.00mm)

[Report errors?](#)

744770118 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.

744770118 Payment Methods



744770118 Shipping Methods



If you have any question about 744770118, please do not hesitate to contact us!

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