

744309025 Information


For Reference Only

Part Number [744309025](#)
Manufacturer Würth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 250NH 47.5A 0.165 MOHM
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.


744309025 Specifications

Manufacturer Part Number	744309025
Manufacturer	Würth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	WE-HCM
Type	Wirewound
Material - Core	Manganese Zinc Ferrite
Inductance	250nH
Tolerance	±20%
Current Rating	47.5A
Current - Saturation	81A
Shielding	Shielded
DC Resistance (DCR)	0.165 mOhm
Q @ Freq	-
Frequency - Self Resonant	300MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.551" L x 0.512" W (14.00mm x 13.00mm)

Height - Seated (Max)

0.374" (9.50mm)

[Report errors?](#)

744309025 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.

744309025 Payment Methods



744309025 Shipping Methods



If you have any question about 744309025, please do not hesitate to contact us!

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