

B82477R4152M100 Information


For Reference Only

Part Number [B82477R4152M100](#)
Manufacturer EPCOS (TDK)
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1.5UH 9.75A 6.5 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.


B82477R4152M100 Specifications

Manufacturer Part Number	B82477R4152M100
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	B82477R4
Type	Wirewound
Material - Core	Ferrite
Inductance	1.5µH
Tolerance	±20%
Current Rating	9.75A
Current - Saturation	20A
Shielding	Shielded
DC Resistance (DCR)	6.5 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 150°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.492" L x 0.492" W (12.50mm x 12.50mm)

Height - Seated (Max)

0.335" (8.50mm)

[Report errors?](#)

B82477R4152M100 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.

B82477R4152M100 Payment Methods



B82477R4152M100 Shipping Methods



If you have any question about B82477R4152M100, please do not hesitate to contact us!

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