

B82141B1822K9 Information


For Reference Only

Part Number [B82141B1822K9](#)
Manufacturer EPCOS (TDK)
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 8.2UH 450MA 520 MOHM
Package Radial
 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.


B82141B1822K9 Specifications

Manufacturer Part Number	B82141B1822K9
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Radial
Series	SBC
Type	Wirewound
Material - Core	Ferrite
Inductance	8.2μH
Tolerance	±10%
Current Rating	450mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	520 mOhm Max
Q @ Freq	50 @ 7.96MHz
Frequency - Self Resonant	30MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	7.96MHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial
Supplier Device Package	-
Size / Dimension	0.118" Dia (3.00mm)

Height - Seated (Max)

0.512" (13.00mm)

[Report errors?](#)

B82141B1822K9 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.

B82141B1822K9 Payment Methods



B82141B1822K9 Shipping Methods



If you have any question about B82141B1822K9, please do not hesitate to contact us!

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