

# B82141B1822K9

Request a Quote

#### B82141B1822K9 Information

Heisener.com	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	
For Reference Only		us	
		Website: https://www.heisener.com	
		E-mail: salesdept@heisener.com	

## **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.

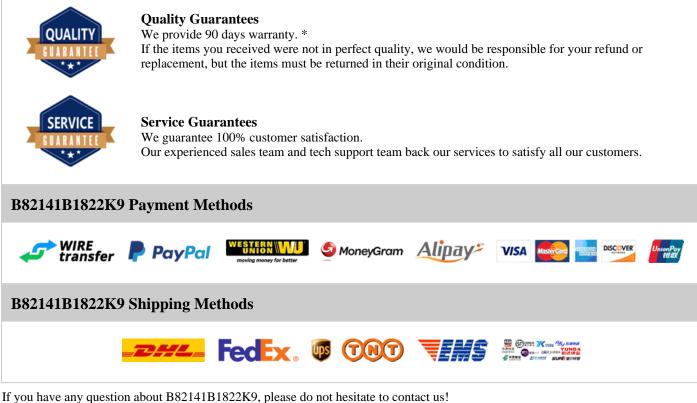


### B82141B1822K9 Specifications

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Manufacturer Part Number	B82141B1822K9
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Radial
Series	SBC
Туре	Wirewound
Material - Core	Ferrite
Inductance	8.2µH
Tolerance	$\pm 10\%$
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)

0.512" (13.00mm)

#### B82141B1822K9 Guarantees



If you have any question about B82141B1822K9, please do not hesitate to contact u Website: https://www.heisener.com E-mail: salesdept@heisener.com