

B82144B2152K000

B82144B2152K000 Information

www.terner.com	 B82144B2152K000 EPCOS (TDK) Inductors, Coils, Chokes Fixed Inductors FIXED IND 1.5UH 4.1A 45 MOHM TH Radial For the pricing/inventory/lead time, please contact us	
For Reference Only	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.

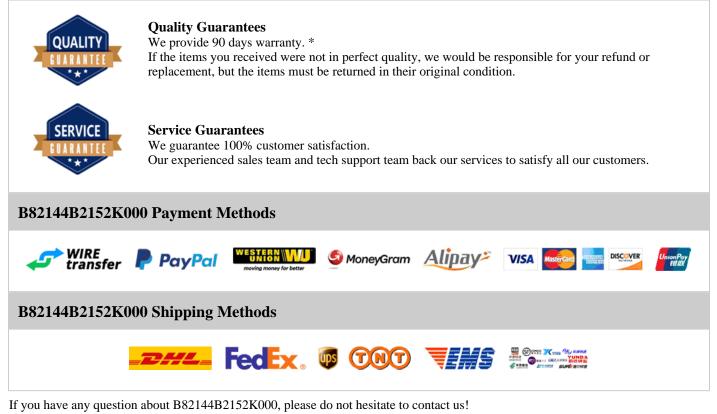


B82144B2152K000 Specifications

Manufacturer Part Number	B82144B2152K000
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Radial
Series	LBC
Туре	Wirewound
Material - Core	Ferrite
Inductance	1.5µH
Tolerance	$\pm 10\%$
Current Rating	4.1A
Current - Saturation	7.2A
Shielding	Unshielded
DC Resistance (DCR)	45 mOhm Max
Q @ Freq	60 @ 2.52MHz
Frequency - Self Resonant	170MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	1MHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial
Supplier Device Package	-
Size / Dimension	0.256" Dia (6.50mm)

0.551" (14.00mm)

B82144B2152K000 Guarantees



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