

B82442A1152K000

B82442A1152K000 Information

www.weisener.com	Part Number Manufacturer Category Description Package	B82442A1152K000 EPCOS (TDK) Inductors, Coils, Chokes Fixed Inductors FIXED IND 1.5UH 1.6A 32 MOHM SMD 2-SMD, J-Lead 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.

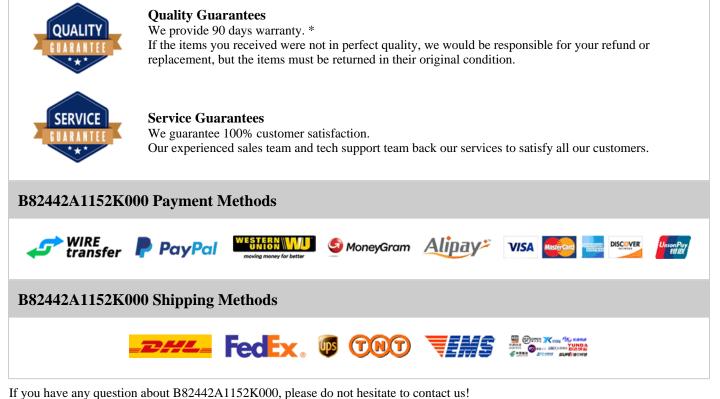


B82442A1152K000 Specifications

Manufacturer Part Number	B82442A1152K000
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	2-SMD, J-Lead
Series	SIMID
Туре	Wirewound
Material - Core	Ferrite
Inductance	1.5µH
Tolerance	$\pm 10\%$
Current Rating	1.6A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	32 mOhm Max
Q @ Freq	10 @ 7.96MHz
Frequency - Self Resonant	55MHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 125°C
Frequency - Test	7.96MHz
Features	-
Mounting Type	Surface Mount
Package / Case	2-SMD, J-Lead
Supplier Device Package	-
Size / Dimension	0.220" L x 0.197" W (5.60mm x 5.00mm)

0.209" (5.30mm)

B82442A1152K000 Guarantees



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