

# B82442A1153K000

### B82442A1153K000 Information

www.intsener.com	 B82442A1153K000 EPCOS (TDK) Inductors, Coils, Chokes Fixed Inductors FIXED IND 15UH 580MA 240 MOHM 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.

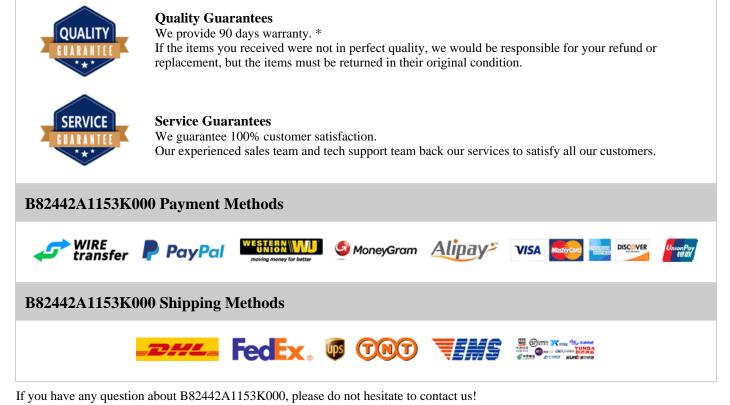


### B82442A1153K000 Specifications

Manufacturer Part Number	B82442A1153K000
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	2-SMD, J-Lead
Series	SIMID
Туре	Wirewound
Material - Core	Ferrite
Inductance	15µН
Tolerance	±10%
Current Rating	580mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	240 mOhm Max
Q @ Freq	10 @ 2.52MHz
Frequency - Self Resonant	16MHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 125°C
Frequency - Test	2.52MHz
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)

#### B82442A1153K000 Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com