

# B82432C1103K000

#### B82432C1103K000 Information

v		Part Number	B82432C1103K000	
		Manufacturer	EPCOS (TDK)	
	www.helsener.com	Category	Inductors, Coils, Chokes Fixed Inductors	
		Description	FIXED IND 10UH 320MA 980 MOHM	H. A.
		Package	1812 (4532 Metric)	
			For the pricing/inventory/lead time, please contact	ETU MARKAN
			us	
Fo	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.

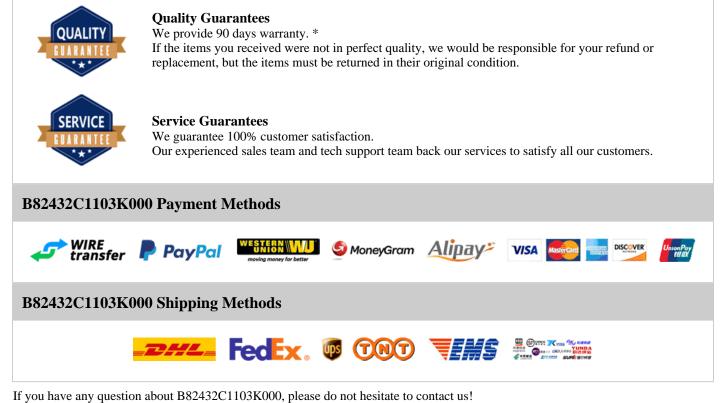


## B82432C1103K000 Specifications

Manufacturer Part Number	B82432C1103K000
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	SIMID
Туре	Wirewound
Material - Core	Ferrite
Inductance	10µH
Tolerance	$\pm 10\%$
Current Rating	320mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	980 mOhm Max
Q @ Freq	40 @ 7.96MHz
Frequency - Self Resonant	28MHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 125°C
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1812 (4532 Metric)
Supplier Device Package	1812
Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)

0.134" (3.40mm)

#### B82432C1103K000 Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com