

# B82432A1123K000

#### B82432A1123K000 Information

www.heisener.com	Part Number Manufacturer Category Description Package	B82432A1123K000 EPCOS (TDK) Inductors, Coils, Chokes Fixed Inductors FIXED INDUCT 12UH 300MA 1.1 OHM 2-SMD, J-Lead For the pricing/inventory/lead time, please contact	
For Reference Only		us 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.

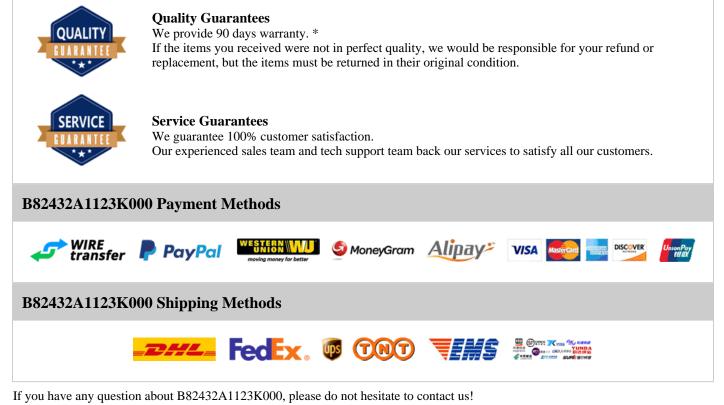


## B82432A1123K000 Specifications

Manufacturer Part Number	B82432A1123K000
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	2-SMD, J-Lead
Series	SIMID
Туре	Wirewound
Material - Core	Ferrite
Inductance	12µН
Tolerance	$\pm 10\%$
Current Rating	300mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.1 Ohm Max
Q @ Freq	45 @ 2.52MHz
Frequency - Self Resonant	19MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	2-SMD, J-Lead
Supplier Device Package	SMD
Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)

0.126" (3.20mm)

#### B82432A1123K000 Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com