

B82442A1682K000

B82442A1682K000 Information

	B82442A1682K000 EPCOS (TDK) Inductors, Coils, Chokes Fixed Inductors FIXED IND 6.8UH 810MA 120 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.

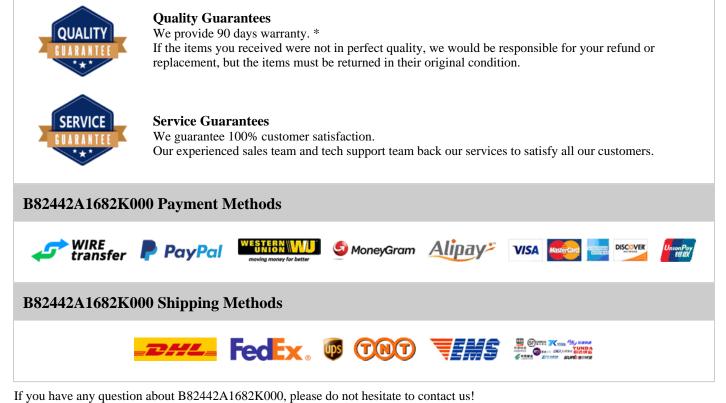


B82442A1682K000 Specifications

-	
Manufacturer Part Number	B82442A1682K000
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	2-SMD, J-Lead
Series	SIMID
Туре	Wirewound
Material - Core	Ferrite
Inductance	6.8µH
Tolerance	$\pm 10\%$
Current Rating	810mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	120 mOhm Max
Q @ Freq	10 @ 7.96MHz
Frequency - Self Resonant	24MHz
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)

B82442A1682K000 Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com