

B82432C1182K000

B82432C1182K000 Information

Heisener.com	Part Number Manufacturer Category Description Package	B82432C1182K000 EPCOS (TDK) Inductors, Coils, Chokes Fixed Inductors FIXED IND 1.8UH 490MA 410 MOHM 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.

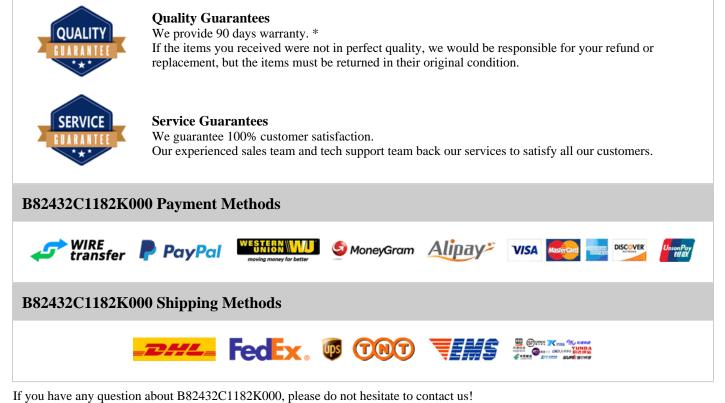


B82432C1182K000 Specifications

Manufacturer Part Number	B82432C1182K000
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	2-SMD, J-Lead
Series	SIMID
Туре	Wirewound
Material - Core	Ferrite
Inductance	1.8µH
Tolerance	$\pm 10\%$
Current Rating	490mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	410 mOhm Max
Q @ Freq	40 @ 7.96MHz
Frequency - Self Resonant	100MHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 125°C
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	2-SMD, J-Lead
Supplier Device Package	1812 (4532 Metric)
Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)

0.134" (3.40mm)

B82432C1182K000 Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com