

B82498F3180J000

B82498F3180J000 Information



Part Number	B82498F3180J000	
Manufacturer	EPCOS (TDK)	
Category	Inductors, Coils, Chokes Fixed Inductors	
Description	FIXED IND 18NH 700MA 80 MOHM SMD	
Package	Nonstandard	
	For the pricing/inventory/lead time, please contact	
	us	
	Website: https://www.heisener.com	
	E-mail: salesdept@heisener.com	



Request a Quote

For Reference Only

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.

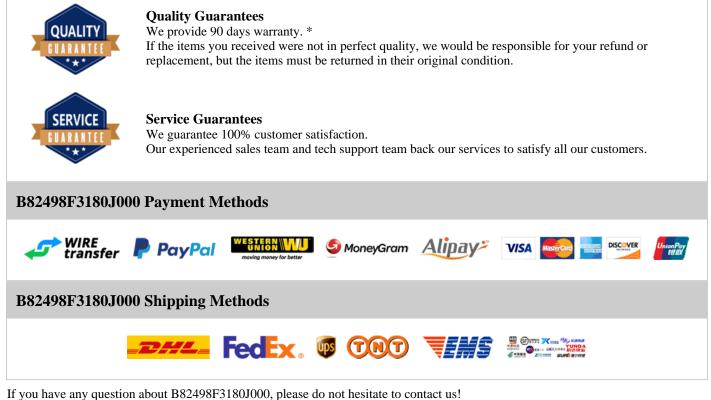


B82498F3180J000 Specifications

Manufacturer Part Number	B82498F3180J000
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	SIMID
Туре	Wirewound
Material - Core	Ceramic
Inductance	18nH
Tolerance	$\pm 5\%$
Current Rating	700mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	80 mOhm Max
Q @ Freq	60 @ 500MHz
Frequency - Self Resonant	3.3GHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 125°C
Frequency - Test	250MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	0907 (2317 Metric)
Size / Dimension	0.091" L x 0.067" W (2.30mm x 1.70mm)

0.055" (1.40mm)

B82498F3180J000 Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com