

# B82432T1153K000

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#### B82432T1153K000 Information

Part Number	B82432T1153K000	
Manufacturer	EPCOS (TDK)	
Category	Inductors, Coils, Chokes Fixed Inductors	
Description	FIXED IND 15UH 600MA 500 MOHM	
Package	1812 (4532 Metric)	
	For the pricing/inventory/lead time, please contact	
	Website: https://www.heisener.com E-mail: salesdept@heisener.com	
	Manufacturer Category Description	Fixed Inductors   Description FIXED IND 15UH 600MA 500 MOHM   Package 1812 (4532 Metric)   For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com

### **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.



## B82432T1153K000 Specifications

Manufacturer Part Number	B82432T1153K000
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	SIMID
Туре	Wirewound
Material - Core	Ferrite
Inductance	15µН
Tolerance	±10%
Current Rating	600mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	500 mOhm Max
Q @ Freq	10 @ 2.52MHz
Frequency - Self Resonant	20MHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 150°C
Frequency - Test	2.52MHz
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)

#### B82432T1153K000 Guarantees



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E-mail: salesdept@heisener.com