

# B82144F2122K000

#### B82144F2122K000 Information

www.terer.com	 B82144F2122K000 EPCOS (TDK) Inductors, Coils, Chokes Fixed Inductors FIXED IND 1.2UH 4.25A 44 MOHM TH Axial 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.



## B82144F2122K000 Specifications

Manufacturer Part Number	B82144F2122K000
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Axial
Series	LBC
Туре	Wirewound
Material - Core	Ferrite
Inductance	1.2µH
Tolerance	±10%
Current Rating	4.25A
Current - Saturation	7.4A
Shielding	Unshielded
DC Resistance (DCR)	44 mOhm Max
Q @ Freq	60 @ 2.52MHz
Frequency - Self Resonant	190MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	1MHz
Features	-
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	Axial
Size / Dimension	0.256" Dia x 0.362" L (6.50mm x 9.20mm)

#### B82144F2122K000 Guarantees



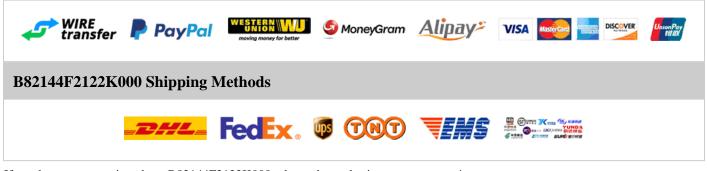
#### **Quality Guarantees**

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### B82144F2122K000 Payment Methods



If you have any question about B82144F2122K000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com