

# B82144B2272K000

a Quote

#### B82144B2272K000 Information

www.terena.com	Part Number	B82144B2272K000	
	Manufacturer	EPCOS (TDK)	(EIL P)
	Category	Inductors, Coils, Chokes Fixed Inductors	
	Description	FIXED IND 2.7UH 3.55A 60 MOHM TH	100
	Package	Radial	- සිහි
		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request

## **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.

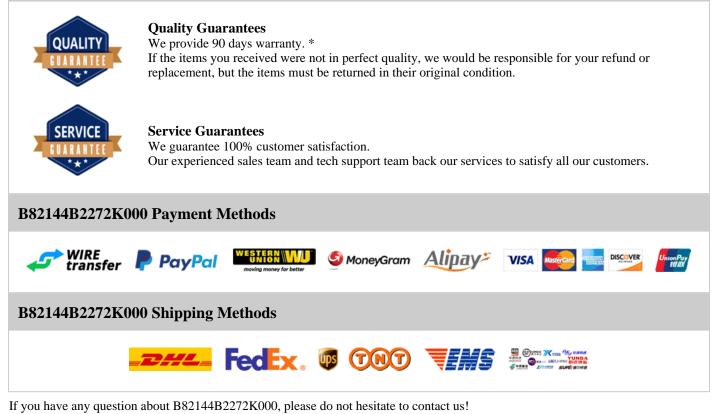


## B82144B2272K000 Specifications

Manufacturer Part Number	B82144B2272K000
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Radial
Series	LBC
Туре	Wirewound
Material - Core	Ferrite
Inductance	2.7µH
Tolerance	$\pm 10\%$
Current Rating	3.55A
Current - Saturation	5.4A
Shielding	Unshielded
DC Resistance (DCR)	60 mOhm Max
Q @ Freq	60 @ 2.52MHz
Frequency - Self Resonant	120MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	1MHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial
Supplier Device Package	-
Size / Dimension	0.256" Dia (6.50mm)

0.551" (14.00mm)

#### B82144B2272K000 Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com