

B82144B2823J000

B82144B2823J000 Information

	.com Part Number Manufacturer Category Description Package	Inductors, Coils, Chokes Fixed Inductors FIXED IND 82UH 1.4A 400 MOHM TH Radial For the pricing/inventory/lead time, please contact	
For Reference	e 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.

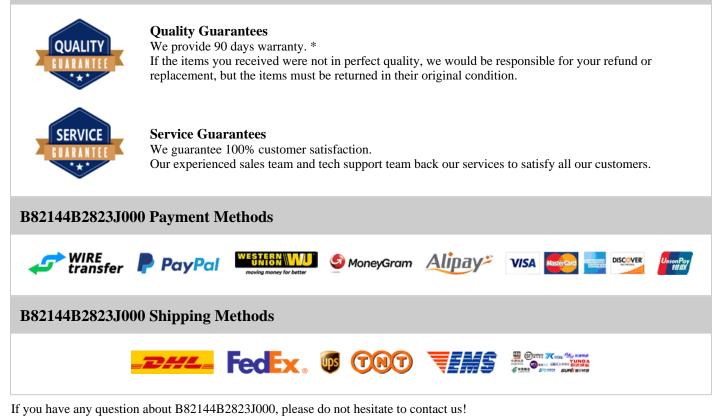


B82144B2823J000 Specifications

Manufacturer Part Number	B82144B2823J000
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Radial
Series	LBC
Туре	Wirewound
Material - Core	Ferrite
Inductance	82µH
Tolerance	$\pm 5\%$
Current Rating	1.4A
Current - Saturation	1.1A
Shielding	Unshielded
DC Resistance (DCR)	400 mOhm Max
Q @ Freq	40 @ 79.6kHz
Frequency - Self Resonant	6MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial
Supplier Device Package	-
Size / Dimension	0.256" Dia (6.50mm)

0.551" (14.00mm)

B82144B2823J000 Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com