

B82144F2274J000 Information


For Reference Only

Part Number [B82144F2274J000](#)
Manufacturer EPCOS (TDK)
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 270UH 800MA 1.2 OHM TH
Package Axial
 For the pricing/inventory/lead time, please contact 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.


B82144F2274J000 Specifications

Manufacturer Part Number	B82144F2274J000
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Axial
Series	LBC
Type	Wirewound
Material - Core	Ferrite
Inductance	270µH
Tolerance	±5%
Current Rating	800mA
Current - Saturation	580mA
Shielding	Unshielded
DC Resistance (DCR)	1.2 Ohm Max
Q @ Freq	40 @ 79.6kHz
Frequency - Self Resonant	3.2MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100kHz
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)

B82144F2274J000 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.

B82144F2274J000 Payment Methods



B82144F2274J000 Shipping Methods



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