

B82442T1124K050 Information


For Reference Only

Part Number [B82442T1124K050](#)
Manufacturer EPCOS (TDK)
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 120UH 440MA 1.29 OHM
Package 2-SMD, J-Lead
 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.


B82442T1124K050 Specifications

Manufacturer Part Number	B82442T1124K050
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes Fixed Inductors
Package	2-SMD, J-Lead
Series	SIMID
Type	Wirewound
Material - Core	Ferrite
Inductance	120µH
Tolerance	±10%
Current Rating	440mA
Current - Saturation	670mA
Shielding	Unshielded
DC Resistance (DCR)	1.29 Ohm Max
Q @ Freq	20 @ 796kHz
Frequency - Self Resonant	5.3MHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 125°C
Frequency - Test	796kHz
Features	-
Mounting Type	Surface Mount
Package / Case	2-SMD, J-Lead
Supplier Device Package	-
Size / Dimension	0.220" L x 0.197" W (5.60mm x 5.00mm)

Height - Seated (Max)

0.209" (5.30mm)

[Report errors?](#)

B82442T1124K050 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.

B82442T1124K050 Payment Methods



B82442T1124K050 Shipping Methods



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