

B82141A1472K000 Information


For Reference Only

Part Number [B82141A1472K000](#)
Manufacturer EPCOS (TDK)
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 4.7UH 530MA 360 MOHM
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.


B82141A1472K000 Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | B82141A1472K000 |
| Manufacturer | EPCOS (TDK) |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | Axial |
| Series | SBC |
| Type | Wirewound |
| Material - Core | Ferrite |
| Inductance | 4.7µH |
| Tolerance | ±10% |
| Current Rating | 530mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 360 mOhm Max |
| Q @ Freq | 50 @ 7.96MHz |
| Frequency - Self Resonant | 60MHz |
| Ratings | - |
| Operating Temperature | -55°C ~ 125°C |
| Frequency - Test | 7.96MHz |
| Features | - |
| Mounting Type | Through Hole |
| Package / Case | Axial |
| Supplier Device Package | - |
| Size / Dimension | 0.118" Dia x 0.268" L (3.00mm x 6.80mm) |

Height - Seated (Max)

-

[Report errors?](#)

B82141A1472K000 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.

B82141A1472K000 Payment Methods



B82141A1472K000 Shipping Methods



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