

B82144B2823J000 Information


For Reference Only

Part Number [B82144B2823J000](#)
Manufacturer EPCOS (TDK)
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 82UH 1.4A 400 MOHM TH
Package Radial
 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.


B82144B2823J000 Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | B82144B2823J000 |
| Manufacturer | EPCOS (TDK) |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | Radial |
| Series | LBC |
| Type | Wirewound |
| Material - Core | Ferrite |
| Inductance | 82μH |
| Tolerance | ±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) |

Height - Seated (Max)

0.551" (14.00mm)

[Report errors?](#)

B82144B2823J000 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.

B82144B2823J000 Payment Methods



B82144B2823J000 Shipping Methods



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