

**B82472G6223M000 Information**


For Reference Only

**Part Number** [B82472G6223M000](#)  
**Manufacturer** EPCOS (TDK)  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 22UH 1.45A 91 MOHM SMD  
**Package** Nonstandard  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**B82472G6223M000 Specifications**

|                           |   |
|---------------------------|---|
| Manufacturer Part Number  | <a href="#">B82472G6223M000</a>                             |
| Manufacturer              | EPCOS (TDK)   |
| Category                  | Inductors, Coils, Chokes<br><a href="#">Fixed Inductors</a> |
| Package                   | Nonstandard   |
| Series                    | B82472G6  |
| Type                      | Wirewound   |
| Material - Core           | Ferrite   |
| Inductance                | 22μH  |
| Tolerance                 | ±20%  |
| Current Rating            | 1.45A   |
| Current - Saturation      | 1.3A  |
| Shielding                 | Shielded  |
| DC Resistance (DCR)       | 91 mOhm Max   |
| Q @ Freq                  | -   |
| Frequency - Self Resonant | -   |
| Ratings                   | -   |
| Operating Temperature     | -55°C ~ 125°C   |
| Frequency - Test          | 100kHz  |
| Features                  | -   |
| Mounting Type             | Surface Mount   |
| Package / Case            | Nonstandard   |
| Supplier Device Package   | -   |
| Size / Dimension          | 0.287" L x 0.287" W (7.30mm x 7.30mm)                       |

|                                |                 |
|--------------------------------|-----------------|
| Height - Seated (Max)          | 0.138" (3.50mm) |
| <a href="#">Report errors?</a> |                 |

## B82472G6223M000 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.

## B82472G6223M000 Payment Methods



## B82472G6223M000 Shipping Methods



If you have any question about B82472G6223M000, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)