

### **B82144F2333J000 Information**



For Reference Only

Part Number B82144F2333J000 Manufacturer EPCOS (TDK)

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 33UH 1.9A 220 MOHM TH

Package Axia

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.









## B82144F2333J000 Specifications

| Manufacturer Part Number  | B82144F2333J000                         |
|---------------------------|---|
| Manufacturer              | EPCOS (TDK)                             |
| Category                  | Inductors, Coils, Chokes                |
|                           | Fixed Inductors                         |
| Package                   | Axial                                   |
| Series                    | LBC                                     |
| Туре                      | Wirewound                               |
| Material - Core           | Ferrite                                 |
| Inductance                | 33μH                                    |
| Tolerance                 | ±5%                                     |
| Current Rating            | 1.9A                                    |
| Current - Saturation      | 1.65A                                   |
| Shielding                 | Unshielded                              |
| DC Resistance (DCR)       | 220 mOhm Max                            |
| Q @ Freq                  | 40 @ 252kHz                             |
| Frequency - Self Resonant | 9MHz                                    |
| 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) |
|                           |   |

Height - Seated (Max) Report errors?

#### **B82144F2333J000** 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.

## B82144F2333J000 Payment Methods





















## B82144F2333J000 Shipping Methods













If you have any question about B82144F2333J000, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com