

B82442T1185K050

B82442T1185K050 Information



| Part Number | B82442T1185K050 |
|--------------|-----------------------------------------------------|
| Manufacturer | EPCOS (TDK) |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Description | FIXED IND 1.8MH 110MA 19.7 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

For Reference Only

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.

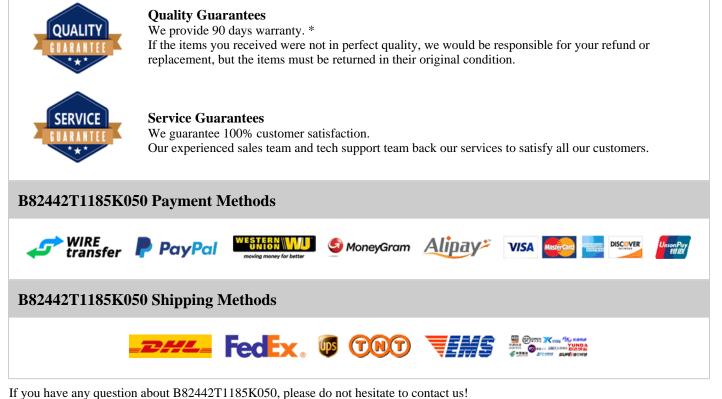


B82442T1185K050 Specifications

| Manufacturer Part Number | B82442T1185K050 |
|---------------------------|---------------------------------------|
| Manufacturer | EPCOS (TDK) |
| Category | Inductors, Coils, Chokes |
| | Fixed Inductors |
| Package | 2-SMD, J-Lead |
| Series | SIMID |
| Туре | Wirewound |
| Material - Core | Ferrite |
| Inductance | 1.8mH |
| Tolerance | ±10% |
| Current Rating | 110mA |
| Current - Saturation | 183mA |
| Shielding | Unshielded |
| DC Resistance (DCR) | 19.7 Ohm Max |
| Q @ Freq | 30 @ 252kHz |
| Frequency - Self Resonant | 1.4MHz |
| Ratings | AEC-Q200 |
| Operating Temperature | -55°C ~ 125°C |
| Frequency - Test | 252kHz |
| 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) |
| | |

0.209" (5.30mm)

B82442T1185K050 Guarantees



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