

B82422T1102J000

B82422T1102J000 Information



| Part Number | B82422T1102J000 |
|--------------|-----------------------------------------------------|
| Manufacturer | EPCOS (TDK) |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Description | FIXED IND 1UH 400MA 600 MOHM SMD |
| 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.

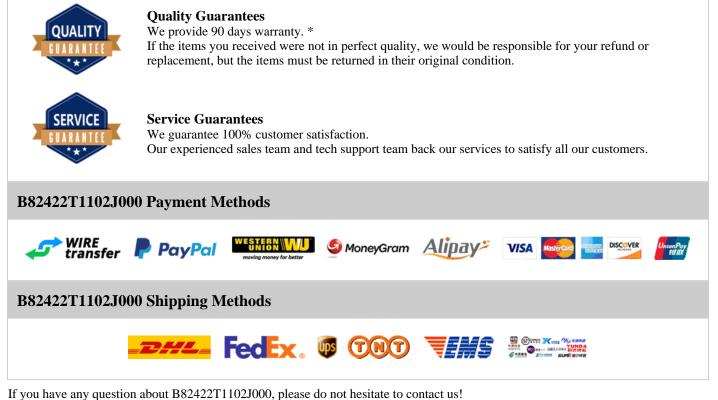


B82422T1102J000 Specifications

| Manufacturer Part Number | B82422T1102J000 |
|---------------------------|---------------------------------------|
| Manufacturer | EPCOS (TDK) |
| Category | Inductors, Coils, Chokes |
| | Fixed Inductors |
| Package | 2-SMD, J-Lead |
| Series | SIMID |
| Туре | Wirewound |
| Material - Core | Ferrite |
| Inductance | 1µH |
| Tolerance | $\pm 5\%$ |
| Current Rating | 400mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 600 mOhm Max |
| Q @ Freq | 30 @ 7.96MHz |
| Frequency - Self Resonant | 300MHz |
| Ratings | AEC-Q200 |
| Operating Temperature | -55°C ~ 125°C |
| Frequency - Test | 7.96MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 2-SMD, J-Lead |
| Supplier Device Package | - |
| Size / Dimension | 0.126" L x 0.098" W (3.20mm x 2.50mm) |
| | |

0.083" (2.10mm)

B82422T1102J000 Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com