

S0603-82NF2D

S0603-82NF2D Information

| | Contact service stants there | Part Number Manufacturer Category Description Package | S0603-82NF2D API Delevan Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 82NH 400MA 570 MOHM 0603 (1608 Metric) For the pricing/inventory/lead time, please contact | |
|--|------------------------------|---|---|-----------------|
| | For Reference Only | | 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.



S0603-82NF2D Specifications

| Manufacturer Part Number | S0603-82NF2D |
|---------------------------|---------------------------------------|
| Manufacturer | API Delevan Inc. |
| Category | Inductors, Coils, Chokes |
| | Fixed Inductors |
| Package | 0603 (1608 Metric) |
| Series | S0603 |
| Туре | Wirewound |
| Material - Core | Alumina |
| Inductance | 82nH |
| Tolerance | ±1% |
| Current Rating | 400mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 570 mOhm Max |
| Q @ Freq | 34 @ 150MHz |
| Frequency - Self Resonant | 1.7GHz |
| Ratings | - |
| Operating Temperature | -55°C ~ 125°C |
| Frequency - Test | 150MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 0603 (1608 Metric) |
| Supplier Device Package | 0603 (1608 Metric) |
| Size / Dimension | 0.062" L x 0.035" W (1.58mm x 0.89mm) |
| | |

0.040" (1.02mm)

S0603-82NF2D Guarantees



If you have any question about S0603-82NF2D, please do not hesitate to contact Website: https://www.heisener.com E-mail: salesdept@heisener.com