

S0603-82NJ1E Information


For Reference Only

Part Number [S0603-82NJ1E](#)
Manufacturer API Delevan Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 82NH 400MA 570 MOHM
Package 0603 (1608 Metric)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


S0603-82NJ1E Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | S0603-82NJ1E |
| Manufacturer | API Delevan Inc. |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 0603 (1608 Metric) |
| Series | S0603 |
| Type | Wirewound |
| Material - Core | Alumina |
| Inductance | 82nH |
| Tolerance | ±5% |
| 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) |

Height - Seated (Max)

0.040" (1.02mm)

[Report errors?](#)

S0603-82NJ1E 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.

S0603-82NJ1E Payment Methods



S0603-82NJ1E Shipping Methods



If you have any question about S0603-82NJ1E, please do not hesitate to contact us!

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