

## S1008R-271K

#### S1008R-271K Information

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | S1008R-271K<br>API Delevan Inc.<br>Inductors, Coils, Chokes<br>Fixed Inductors<br>FIXED IND 270NH 900MA 140 MOHM<br>Nonstandard<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|--|-----------------|
| For Reference Only |   | us<br>Website: https://www.heisener.com<br>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.

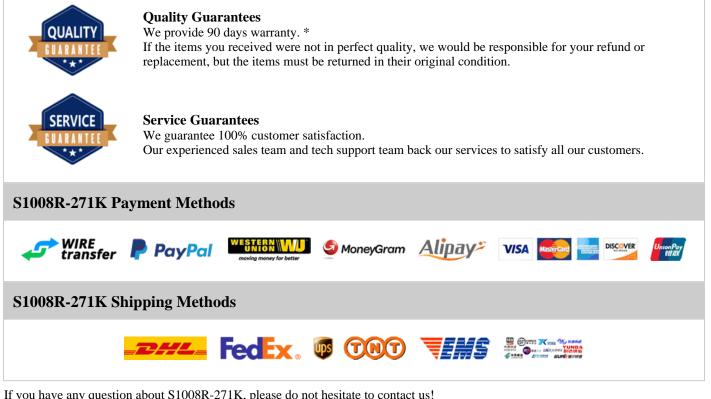


### S1008R-271K Specifications

| Manufacturer Part Number  | S1008R-271K                           |
|---------------------------|---------------------------------------|
| Manufacturer              | API Delevan Inc.                      |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | Nonstandard                           |
| Series                    | S1008R                                |
| Туре                      | -                                     |
| Material - Core           | Ferrite                               |
| Inductance                | 270nH                                 |
| Tolerance                 | $\pm 10\%$                            |
| Current Rating            | 900mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Shielded                              |
| DC Resistance (DCR)       | 140 mOhm Max                          |
| Q @ Freq                  | 40 @ 25MHz                            |
| Frequency - Self Resonant | 308MHz                                |
| Ratings                   | -                                     |
| Operating Temperature     | -55°C ~ 125°C                         |
| Frequency - Test          | 25MHz                                 |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | Nonstandard                           |
| Supplier Device Package   | -                                     |
| Size / Dimension          | 0.105" L x 0.095" W (2.66mm x 2.41mm) |
|                           |                                       |

0.095" (2.41mm)

#### S1008R-271K Guarantees



If you have any question about S1008R-271K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com