

# S0402-6N8F3S

#### S0402-6N8F3S Information

| Heisener.com       | <br>S0402-6N8F3S<br>API Delevan Inc.<br>Inductors, Coils, Chokes<br>Fixed Inductors<br>FIXED IND 6.8NH 600MA 100 MOHM<br>0402 (1005 Metric)<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.

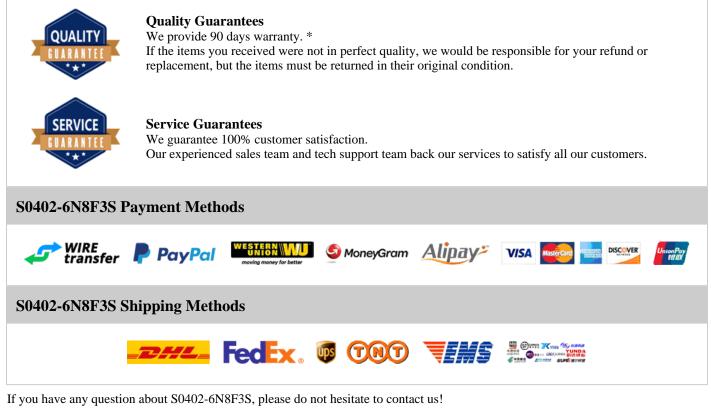


## S0402-6N8F3S Specifications

| Manufacturer Part Number  | S0402-6N8F3S                          |
|---------------------------|---------------------------------------|
| Manufacturer              | API Delevan Inc.                      |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 0402 (1005 Metric)                    |
| Series                    | S0402                                 |
| Туре                      | Wirewound                             |
| Material - Core           | Alumina                               |
| Inductance                | 6.8nH                                 |
| Tolerance                 | $\pm 1\%$                             |
| Current Rating            | 600mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 100 mOhm Max                          |
| Q @ Freq                  | 19 @ 250MHz                           |
| Frequency - Self Resonant | 4.8GHz                                |
| Ratings                   | -                                     |
| Operating Temperature     | -55°C ~ 125°C                         |
| Frequency - Test          | 250MHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | 0402 (1005 Metric)                    |
| Supplier Device Package   | 0402 (1005 Metric)                    |
| Size / Dimension          | 0.043" L x 0.025" W (1.09mm x 0.64mm) |
|                           |                                       |

0.030" (0.76mm)

#### S0402-6N8F3S Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com