

# S0402-10NF2C

lest a Quote

#### S0402-10NF2C Information

| Constance com      | Part Number  | S0402-10NF2C  |  |
|--------------------|--------------|---|--|
|                    | Manufacturer | API Delevan Inc.  |  |
|                    | Category     | Inductors, Coils, Chokes<br>Fixed Inductors                               |  |
|                    | Description  | FIXED IND 10NH 475MA 210 MOHM   |  |
|                    | Package      | 0402 (1005 Metric)  |  |
|                    |              | For the pricing/inventory/lead time, please contact                       |  |
| For Reference Only |              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |  |

## **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.



### S0402-10NF2C Specifications

| Manufacturer Part Number  | S0402-10NF2C                          |
|---------------------------|---------------------------------------|
| Manufacturer              | API Delevan Inc.                      |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 0402 (1005 Metric)                    |
| Series                    | S0402                                 |
| Туре                      | Wirewound                             |
| Material - Core           | Alumina                               |
| Inductance                | 10nH                                  |
| Tolerance                 | $\pm 1\%$                             |
| Current Rating            | 475mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 210 mOhm Max                          |
| Q @ Freq                  | 20 @ 250MHz                           |
| Frequency - Self Resonant | 3.9GHz                                |
| 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)

#### S0402-10NF2C Guarantees



If you have any question about S0402-10NF2C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com