

# ATFC-0402-3N6-BT

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#### ATFC-0402-3N6-BT Information

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|---|--------------------|--------------|---|-------------------|
|   |                    | Part Number  | ATFC-0402-3N6-BT  |                   |
|   |                    | Manufacturer | Abracon LLC   | (a) % <b>66</b> ( |
|   | www.runner.orp     | Category     | Inductors, Coils, Chokes<br>Fixed Inductors                               |                   |
|   |                    | Description  | FIXED IND 3.6NH 380MA 550 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 | Request a Qu      |
|   |                    |              |   |                   |

### **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.



## ATFC-0402-3N6-BT Specifications

| Manufacturer Part Number  | ATFC-0402-3N6-BT                      |
|---------------------------|---------------------------------------|
| Manufacturer              | Abracon LLC                           |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 0402 (1005 Metric)                    |
| Series                    | ATFC-0402                             |
| Туре                      | Thin Film                             |
| Material - Core           | Ceramic                               |
| Inductance                | 3.6nH                                 |
| Tolerance                 | ±0.1nH                                |
| Current Rating            | 380mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 550 mOhm Max                          |
| Q @ Freq                  | 13 @ 500MHz                           |
| Frequency - Self Resonant | 6GHz                                  |
| Ratings                   | -                                     |
| Operating Temperature     | -45°C ~ 85°C                          |
| Frequency - Test          | 500kHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | 0402 (1005 Metric)                    |
| Supplier Device Package   | 0402 (1005 Metric)                    |
| Size / Dimension          | 0.039" L x 0.020" W (1.00mm x 0.50mm) |
|                           |                                       |

0.015" (0.37mm)

#### ATFC-0402-3N6-BT Guarantees



If you have any question about ATFC-0402-3N6-BT, please do not hesitate to contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com