## CW201212-18NJ Information

|  | Part Number | CW201212-18NJ |  |
| :---: | :---: | :---: | :---: |
|  | Manufacturer | Bourns Inc. | $\square{ }^{\square}$ |
| www,heigeger.com | Category | Inductors, Coils, Chokes Fixed Inductors | FP/ |
| N S | Description | FIXED IND 18NH 600MA 80 MOHM SMD | $44^{4} \times 5$ |
|  | Package | 0805 (2012 Metric) | 7-14 |
|  |  | For the pricing/inventory/lead time, please contact us | - |
| For Reference Only |  | Website: https://www.heisener.com 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.


## CW201212-18NJ Specifications

| Manufacturer Part Number | CW201212-18NJ |
| :---: | :---: |
| Manufacturer | Bourns Inc. |
| Category | Inductors, Coils, Chokes |
|  | Fixed Inductors |
| Package | 0805 (2012 Metric) |
| Series | CW201212 |
| Type | Wirewound |
| Material - Core | Ceramic |
| Inductance | 18 nH |
| Tolerance | $\pm 5 \%$ |
| Current Rating | 600 mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 80 mOhm |
| Q @ Freq | 60 @ 500 MHz |
| Frequency - Self Resonant | 3.4 GHz |
| Ratings | - |
| Operating Temperature | $-40^{\circ} \mathrm{C} \sim 125^{\circ} \mathrm{C}$ |
| Frequency - Test | 250 MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 0805 (2012 Metric) |
| Supplier Device Package | 0805 (2012 Metric) |
| Size / Dimension | 0.083" L x 0.059 " W (2.10mm x 1.50 mm ) |


| Height - Seated (Max) | $0.059 "(1.50 \mathrm{~mm})$ | Report errors? |
| :--- | :--- | :--- |

## CW201212-18NJ 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 <br> Service Guarantees

BUARAMTE
We guarantee $100 \%$ customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

## CW201212-18NJ Payment Methods



## CW201212-18NJ Shipping Methods

If you have any question about CW201212-18NJ, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

