



## CW160808-R10G Information



Part Number CW160808-R10G

Manufacturer Bourns Inc.

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 100NH 400MA 710 MOHM

Package 0603 (1608 Metric)

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.









# **CW160808-R10G Specifications**

| Manufacturer Part Number  | CW160808-R10G                         |
|---------------------------|---------------------------------------|
| Manufacturer              | Bourns Inc.                           |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 0603 (1608 Metric)                    |
| Series                    | CW160808                              |
| Туре                      | Wirewound                             |
| Material - Core           | Alumina                               |
| Inductance                | 100nH                                 |
| Tolerance                 | ±2%                                   |
| Current Rating            | 400mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 710 mOhm                              |
| Q @ Freq                  | 34 @ 250MHz                           |
| Frequency - Self Resonant | 1.4GHz                                |
| Ratings                   | -                                     |
| Operating Temperature     | -40°C ~ 125°C                         |
| Frequency - Test          | 150MHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | 0603 (1608 Metric)                    |
| Supplier Device Package   | 0603 (1608 Metric)                    |
| Size / Dimension          | 0.065" L x 0.041" W (1.65mm x 1.05mm) |
|                           |                                       |

Height - Seated (Max) 0.047" (1.20mm) Report errors?

#### CW160808-R10G 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## CW160808-R10G Payment Methods



















# **CW160808-R10G Shipping Methods**













If you have any question about CW160808-R10G, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com